

Appendix C

Reassessment of the Activation Product Inventory sent to the SDA in EBR-II Subassembly Hardware

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Appendix C

Reassessment of the Activation Product Inventory Sent to the SDA in EBR-II Subassembly Hardware

C-1. INTRODUCTION

This appendix provides details concerning the estimated inventory contained within waste streams ANL-MOD-1H and ANL-MOD-1R, which represent the EBR-II subassembly hardware that was shipped from Argonne National Laboratory-West (ANL-W) for disposal at the Subsurface Disposal Area (SDA) of the Radioactive Waste Management Complex (RWMC). This analysis produced an estimated curie inventory in each of the disposed subassemblies for C-14, Cl-36, Ni-59, Co-60, Ni-63, Nb-94, and Tc-99. The period when most of this waste was shipped to the RWMC was 1977 through 1993. A small number of waste shipments occurred outside this period; however, these shipments were quite small compared with the cumulative quantities of wastes analyzed for 1977 through 1993.

The inventory analysis is based on a specific list of EBR-II subassemblies produced by ANL-W personnel.^a In addition, Kermit A. Bunde^b from ANL-W provided the results of calculated curie inventories for several groups of subassemblies irradiated in the EBR-II reactor at 90% of their maximum allowable neutron fluence. The current reassessment represents the best-estimate information concerning the quantity of radionuclides contained within irradiated EBR-II stainless steel subassemblies sent to the SDA for disposal.

A large fraction of the curie inventory contained in the radioactive wastes produced and processed at ANL-W (excluding fission products contained within EBR-II fuel materials) is the result of neutron activation of metals from EBR-II core structural components, most notably from stainless steel components from driver-fuel and reflector subassemblies (SAs). To determine the quantities of radionuclides contained within activated metal wastes sent to the RWMC, the following calculational methodology was developed. The present analysis relies upon (1) a detailed record of those subassemblies that were processed at ANL-W from EBR-II operations, (2) a knowledge of which SAs were eventually shipped to the RWMC (versus those that ended up at the Radioactive Scrap Waste Facility [RSWF]), and (3) an ORIGEN computer-code-calculated inventory for each group of similar subassemblies. The current methodology, using the detailed EBR-II subassembly records and a set of ORIGEN-calculated inventories corresponding to similar groups of subassemblies in similar reactor locations, is explained further in the next section.

C-2. ANALYSIS METHODOLOGY

An examination of the ANL-W waste shipment records was performed by Kent R. Perrenoud and Darrell C. Cutforth at ANL-W. The purpose of this work was to identify those subassemblies (by serial number) and the time at which this material was processed at the Hot Fuel Examination Facility (HFEF) for shipment to the RWMC. Originally, it was believed that from 1977 through 1993, greater than 95% of the processed SAs were eventually sent to the RWMC; however, a review of the SA data actually

a. Darrell C. Cutforth letter to John A. Logan, "ANL-W letter listing the SAs processed at ANL-W and eventually shipped to the RWMC," September 26, 1997.

b. K. A. Bunde letter to D. C. Cutforth and R. W. Schaefer, "Report of work in Support of LMITCO PO No. K97-177678," August 27, 1997.

indicates that about 91% of the processed SAs were eventually sent to the RWMC. Outside this time period, most of the irradiated subassemblies were stored at the RSWF. This was done for the following reasons: (1) until 1977, ANL-W did not have a shielded transport cask for transporting EBR-II activated metal to the RWMC; (2) after 1993 (except for one shipment in 1994), ANL-W has chosen not to send any activated metal wastes to the RWMC; and (3) some SA hardware is contaminated with sodium, making it unacceptable for disposal at the RWMC.

Several ORIGEN calculations were performed by Kermit A. Bunde at ANL-W for EBR-II subassemblies. These calculations consisted of determining the activation product inventory for typical stainless steel (SS)304 subassemblies located in different reactor locations. The calculations considered different types of SAs (e.g., driver fuel, reflectors), and are referred to as Benchmark cases. Each SA group has different stainless steel axial mass distributions, which will influence the overall activity inventory. The ORIGEN calculations were performed assuming a 90% maximum neutron exposure and the initial elemental mass inventory data for SS304. These compositions represent average concentrations for SS304 subassemblies. Table C-1 shows the specific results of the Benchmark results as a function of SA Group and Row number. Although EBR-II subassemblies started out in the early years at ~100% SS304, as time progressed, larger quantities of SS316 were substituted for SS304. The difference in steel alloys mainly affects the inventory of nickel, molybdenum, and technetium (e.g., Tc-99 is produced from Mo-98). For the purposes of the present analysis, the overall average concentration of EBR-II stainless steels was assumed to be 50% SS304 and 50% SS316. To compensate for the differences in alloy compositions, some adjustments were made to the original results shown in Table C-1, which were based on 100% SS304. The adjustment factors are based on a ratio of alloy compositions determined by the following formula:

$$\text{Adjustment factor} = (\text{alloy } 50\% \text{ SS304} + 50\% \text{ SS316}) / (\text{alloy } 100\% \text{ SS304})$$

The specific adjustment factors for several radionuclides are: C-14 (factor=1.0), for Cl-36 (factor=1.0), Co-60 (factor=1.0), Ni-59 and Ni-63 (factor=1.13), Nb-94 (factor=0.7013), and Tc-99 (factor=3.743).

C-3. RESULTS

The results of the EBR-II records examination produced a list of subassemblies (identified by serial number), and the date these items were processed at HFEF. A list of the disposed SAs is provided in Column 4 of Table C-2. Note that some subassemblies have a reported zero inventory. This indicates that the particular SA was not shipped to the RWMC.

An analysis of the activated metal wastes generated in EBR-II subassembly metal wastes that were eventually disposed at the RWMC is provided here. The present analysis methodology utilized ORIGEN calculated inventories for several groups of EBR-II subassemblies. These data were applied to each irradiated subassembly that was processed at HFEF and then shipped to the RWMC. The current analysis indicates that the total amount of C-14 contained within the ANL-W neutron-activated metal wastes disposed at the SDA was 31.4 Ci (with an uncertainty factor of 2). This result is based on the approximately 1,800 subassemblies that were shipped from ANL-W to the RWMC from 1977 through 1993. The current reassessment study indicates that the quantity of the other radionuclides in a 50% SS304 + 50% SS316 mixture of stainless steels are: Cl-36 = 7.87E-03 Ci, Co-60 = 1.547E+06 Ci, Ni-59 = 165 Ci, Ni-63 = 12,000 Ci, Nb-94 = 5.37 Ci, and Tc-99 = 13.1 Ci.

Table C-1. ORIGEN-calculated activities for several long-lived radionuclides contained in neutron activated SS304 subassemblies irradiated in EBR-II. (Results represent subassemblies in various reactor locations assuming 90% of their maximum designed neutron fluence.)

SA ^a Group No.	SA ^b Row No.	SA Steel Mass (g)	C-14 (Ci)	Cl-36 ^c (Ci)	Co-60 (Ci)	Ni-59 (Ci)	Ni-63 (Ci)	Nb-94 (Ci)	Tc-99 (Ci)
2	4	18,934	9.273E-03	6.608E-06	5.804E+02	3.960E-02	2.932E+00	2.036E-03	9.885E-04
2	6	18,934	9.632E-03	3.096E-06	6.463E+02	4.391E-02	3.293E+00	2.317E-03	1.125E-03
3	4	17,507	1.345E-02	9.587E-06	7.781E+02	5.537E-02	4.151E+00	2.805E-03	1.370E-03
3	6	17,507	1.393E-02	4.476E-06	8.483E+02	6.110E-02	4.638E+00	3.179E-03	1.551E-03
4	10	36,447	4.967E-02	1.023E-06	2.074E+03	3.063E-01	2.194E+01	1.659E-02	7.209E-03
4	7	36,447	4.933E-02	8.043E-06	1.805E+03	1.846E-01	1.290E+01	9.155E-03	4.090E-03
4	8	36,447	5.185E-02	5.461E-06	2.600E+03	2.398E-01	1.774E+01	1.303E-02	5.923E-03
4	9	36,447	5.341E-02	1.956E-06	2.900E+03	2.884E-01	2.192E+01	1.632E-02	7.400E-03
5	4	8,027	5.505E-03	3.923E-06	1.828E+02	1.716E-02	1.216E+00	7.682E-04	3.643E-04
6	0	33,398	4.446E-02	9.155E-07	1.106E+03	1.282E-01	8.565E+00	5.633E-03	2.491E-03
7	0	6,397	5.021E-03	3.578E-06	2.180E+02	1.782E-02	1.289E+00	8.499E-04	4.056E-04
8	4	18,934	9.453E-03	4.852E-06	6.133E+02	4.175E-02	3.113E+00	2.177E-03	1.057E-03

a. The subassembly (SA) group numbers are: 2=Mark II driver, 3=Mark III driver, 4=Reflector, 5=Experimental, 6=Type K, 7=Thimble, 8=Control rod driver. Data for Group 8 (Row 4) was computed as simply the average of the datasets for Group 2 (Row 4) and Group 2 (Row 6).

b. The row numbers are: 0, 4, 6, 7, 8, 9, and 10. A row number of 0 simply means that no specific position was reported in the original set of ORIGEN calculations. The other row positions reflect actual positions in the reactor.

c. The Cl-36 data were based on ORIGEN2 calculations performed by Mike Carboneau at the INEEL. All other results were calculated by Kermit Bunde at ANL-W.

A detailed (statistical) uncertainty analysis has not been performed; however, it is believed that the principal factors that affect the over results are associated with the following five items: (1) a 15% uncertainty in the total hardware mass sent to the RWMC, (2) a 20% uncertainty in the calculated cross-section data; (c) an uncertainty in the trace element content of SS340 and SS316, (3) an uncertainty associated with the actual versus modeled irradiation history (e.g., fluence), (4) the uncertainty in the total number of subassemblies actually shipped to the RWMC from ANL-W, and (5) an uncertainty in the amount of scrap material generated and sent to the RWMC from processing subassembly hardware that was not shipped to the RWMC (e.g., stored at the RSWF). The overall uncertainty in the best-estimate results is approximately a factor of 2. This uncertainty factor is incorporated in the upper-bound and lower-bound results shown in Appendix B for waste streams ANL-MOD-1H and ANL-MOD-1R.

Table C-3 summarizes the best-estimate stainless steel mass and radionuclide inventory results for all ANL-W shipments made to the RWMC from 1977 through 1993, which contained activated metal wastes. The Table C-3 data were compiled from the detailed information shown for each SA listed in Table C-2. These results are repeated in Table B-18 of Appendix B in a different format.

Table C-2. A detailed list of irradiated EBR-II subassemblies processed at HFEF, and the estimated inventory in each subassembly sent to the SDA. (Those subassemblies not shipped to the SDA are shown with a listed value of “–”.)

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1	01/05/77	Outer Blanket	U-1561	–	–	–	–	–	–	–	–
2	01/06/77	Outer Blanket	U-1562	–	–	–	–	–	–	–	–
3	01/07/77	Outer Blanket	U-1563	–	–	–	–	–	–	–	–
4	01/18/77	Exp or Structural Core Dummy	X263	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
5	01/20/77	Exp or Structural Core Dummy	X216D	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
6	01/21/77	Exp or Structural Core Dummy	X157E	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
7	01/24/77	Exp or Structural Core Dummy	X222A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
8	01/24/77	Core driver	C-2649	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
9	01/31/77	Exp or Structural Core Dummy	X261A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
10	02/01/77	Exp or Structural Core Dummy	X264A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
11	02/02/77	Outer Blanket Steel	U-8807	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
12	02/02/77	Safety-Rod Drivers plus 2 SB-Be	S-650	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
13	02/03/77	Outer Blanket	U-1201	–	–	–	–	–	–	–	–
14	02/04/77	Exp or Structural Core Dummy	X267A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
15	02/04/77	Outer Blanket	U-1242	–	–	–	–	–	–	–	–
16	02/08/77	Outer Blanket	U-1478	–	–	–	–	–	–	–	–
17	02/08/77	Outer Blanket	U-1200	–	–	–	–	–	–	–	–
18	02/09/77	Outer Blanket	U-1347	–	–	–	–	–	–	–	–
19	02/10/77	Outer Blanket	U-1100	–	–	–	–	–	–	–	–
20	02/10/77	Blanket region core driver	B-3321A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
21	02/17/77	Outer Blanket Steel	U-8828	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
22	02/18/77	Exp or Structural Core Dummy	X181D	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
23	02/21/77	Exp or Structural Core Dummy	X173	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
24	02/21/77	Outer Blanket Steel	U-8822	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
25	02/22/77	Blanket region core driver	B-3435A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
26	02/23/77	Exp or Structural Core Dummy	X147F	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
27	02/23/77	Outer Blanket Steel	U-8824	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
28	02/24/77	Half-Worth	C-2634H	2.19E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
29	02/24/77	Outer Blanket Steel	U-8833	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02

Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	^{14}C (Ci)	^{36}CL (Ci)	^{60}CO (Ci)	^{59}NI (Ci)	^{63}NI (Ci)	^{94}NB (Ci)	^{99}TC (Ci)
30	02/25/77	Exp or Structural Core Dummy	X163	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
31	02/25/77	Outer Blanket Steel	U-8813	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
32	02/28/77	Outer Blanket Steel	U-8827	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
33	02/28/77	Outer Blanket Steel	U-8830	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
34	02/28/77	Outer Blanket Steel	U-8831	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
35	02/28/77	Outer Blanket Steel	U-8812	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
36	03/02/77	Outer Blanket Steel	U-8801D	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
37	03/01/77	Outer Blanket Steel	U-8802D	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
38	03/01/77	Outer Blanket Steel	U-8817	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
39	03/01/77	Outer Blanket Steel	U-8823	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
40	03/02/77	Outer Blanket Steel	U-8916	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
41	03/02/77	Outer Blanket Steel	U-8044	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
42	03/03/77	Outer Blanket Steel	U-8804D	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
43	03/03/77	Safety-Rod Drivers plus 2 SB-Be	S-651	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
44	03/04/77	Outer Blanket Steel	U-8821D	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
45	03/04/77	Outer Blanket Steel	U-8826	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
46	03/07/77	Exp or Structural Core Dummy	X240	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
47	03/14/77	Control rod Thimble	CRTH-19	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
48	03/15/77	Control rod Thimble	CRTH-18	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
49	03/16/77	Control rod Thimble	CRTH-16	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
50	03/17/77	Incot Guide Tube	IN-2	6.40E+03	2.51E-03	1.79E-06	1.09E+02	1.01E-02	7.29E-01	2.98E-04	7.59E-04
51	03/18/77	Incot Guide Tube	IN-4	6.40E+03	2.51E-03	1.79E-06	1.09E+02	1.01E-02	7.29E-01	2.98E-04	7.59E-04
52	03/21/77	Control rod Thimble	CRTH-15	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
53	03/21/77	Exp or Structural Core Dummy	X223C	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
54	03/22/77	Exp or Structural Core Dummy	X260B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
55	03/23/77	Exp or Structural Core Dummy	X288	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
56	03/24/77	Core driver	C-2648	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
57	04/05/77	Exp or Structural Core Dummy	X262A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
58	04/05/77	Core driver	C-2657	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
59	04/06/77	Exp or Structural Core Dummy	X217C	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
60	04/06/77	Blanket region core driver	B-3280	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
61	04/07/77	Core driver	C-2646S	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
62	04/07/77	Outer Blanket Steel	U-8816	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
63	04/08/77	Outer Blanket Steel	U-8835	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
64	04/12/77	Outer Blanket Steel	U-8919	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
65	04/12/77	Exp or Structural Core Dummy	X259	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
66	04/13/77	Outer Blanket Steel	U-8002	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
67	04/13/77	Exp or Structural Core Dummy	X215C	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
68	04/14/77	Outer Blanket Steel	U-8840	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
69	04/14/77	Exp or Structural Core Dummy	X121A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
70	04/15/77	Outer Blanket Steel	U-8901D	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
71	04/15/77	Outer Blanket Steel	U-8836	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
72	04/18/77	Outer Blanket Steel	U-8832	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
73	04/20/77	Outer Blanket Steel	U-8814	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
74	04/20/77	Outer Blanket Steel	U-8811	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
75	04/21/77	Outer Blanket Steel	U-8818	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
76	04/21/77	Outer Blanket Steel	U-8820	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
77	04/22/77	Safety-Rod Drivers plus 2 SB-Be	S-652	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
78	04/25/77	Safety-Rod Drivers plus 2 SB-Be	S-653S	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
79	04/26/77	Blanket region core driver	B-3311S	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
80	04/27/77	Controls	L-4139S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
81	04/29/77	Controls	L-4073	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
82	04/29/77	Blanket region core driver	B-3308	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
83	05/02/77	Controls	L-4137S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
84	05/03/77	Core driver	C-2660S	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
85	05/04/77	Exp or Structural Core Dummy	X250	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
86	05/05/77	Control rod Thimble	CRTH-23	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
87	05/06/77	Exp or Structural Core Dummy	X177	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
88	05/23/77	Exp or Structural Core Dummy	X301	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
89	05/23/77	Blanket region core driver	B-3309	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
90	05/24/77	Exp or Structural Core Dummy	X172	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
91	05/25/77	Core driver	C-2684A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
92	06/03/77	Core driver	C-2656	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
93	06/07/77	Core driver	C-2617S	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
94	06/06/77	Exp or Structural Core Dummy	X251	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
95	06/08/77	Blanket region core driver	B-3298S	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
96	06/09/77	Controls	L-4133S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
97	06/09/77	Core driver	C-2647	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
98	06/21/77	Core driver	C-2658	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
99	06/24/77	Core driver	C-2645	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
100	06/27/77	Controls	L-4136S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
101	06/28/77	Exp or Structural Core Dummy	X309	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
102	06/29/77	Outer Blanket Steel	U-8908	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
103	06/30/77	Exp or Structural Core Dummy	X159C	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
104	07/01/77	Exp or Structural Core Dummy	X101J	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
105	07/05/77	Core driver	C-2662S	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
106	07/05/77	Core driver	C-2661	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
107	07/08/77	Half-Worth	B-3289H	2.19E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
108	07/11/77	Exp or Structural Core Dummy	X157F	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
109	07/12/77	Core driver	C-2682S	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
110	07/12/77	Core driver	C-2663S	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
111	07/13/77	Blanket region core driver	B-3317	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
112	07/14/77	Core driver	C-2653	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
113	07/20/77	Blanket region core driver	B-3295	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
114	07/25/77	Exp or Structural Core Dummy	X255	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
115	07/27/77	Exp or Structural Core Dummy	X205A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
116	07/28/77	Outer Blanket	U-1454	-	-	-	-	-	-	-	-
117	07/28/77	Blanket region core driver	B-3288	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
118	07/29/77	Core driver	C-2659	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
119	07/29/77	Blanket region core driver	B-3305	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
120	07/29/77	Blanket region core driver	B-3302S	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
121	08/01/77	Blanket region core driver	B-3299	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
122	08/01/77	Blanket region core driver	B-3307	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
123	08/02/77	Blanket region core driver	B-3312S	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
124	08/02/77	Blanket region core driver	B-3313S	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
125	08/03/77	Core driver	C-2668	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
126	08/03/77	Blanket region core driver	B-3314S	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
127	08/04/77	Core driver	C-2671	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
128	08/04/77	Controls	L-4140S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
129	08/05/77	Core driver	C-2670	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
130	08/05/77	Controls	L-4138S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
131	08/08/77	Exp or Structural Core Dummy	X302	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
132	08/15/77	Exp or Structural Core Dummy	X269	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
133	08/16/77	Outer Blanket Steel	U-8810	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
134	08/17/77	Outer Blanket Steel	U-8815	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
135	08/18/77	Outer Blanket Steel	U-8806	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
136	08/18/77	Outer Blanket Steel	U-8825	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
137	08/22/77	Exp or Structural Core Dummy	X310	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
138	08/22/77	Exp or Structural Core Dummy	X311	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
139	08/23/77	Blanket region core driver	B-3316	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
140	08/23/77	Exp or Structural Core Dummy	X133J	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
141	08/24/77	Blanket region core driver	B-3306	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
142	08/24/77	Blanket region core driver	B-3287	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
143	08/25/77	Blanket region core driver	B-3310S	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
144	08/26/77	Exp or Structural Core Dummy	X174	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
145	08/29/77	Blanket region core driver	B-3315	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
146	08/29/77	Core driver	C-2655	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
147	08/30/77	Safety-Rod Drivers plus 2 SB-Be	S-651	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
148	09/01/77	Blanket region core driver	B-3283S	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
149	09/06/77	Blanket region core driver	B-3319	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
150	09/06/77	Core driver	C-2673S	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
151	09/09/77	Core driver	C-2666	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
152	09/09/77	Core driver	C-2669	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
153	09/12/77	Blanket region core driver	B-3320	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	^{14}C (Ci)	^{36}CL (Ci)	^{60}CO (Ci)	^{59}NI (Ci)	^{63}NI (Ci)	^{94}NB (Ci)	^{99}TC (Ci)
154	09/13/77	Core driver	C-2674	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
155	09/13/77	Blanket region core driver	B-3272	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
156	09/14/77	Drop Rod	DUMMY 4	3.34E+04	4.45E-02	9.15E-07	1.11E+03	1.46E-01	9.69E+00	3.95E-03	9.32E-03
157	09/15/77	Controls	L-4072	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
158	09/26/77	Controls	L-4141S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
159	09/26/77	Outer Blanket Steel	U-8069	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
160	09/27/77	Controls	L-4142S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
161	09/28/77	Controls	L-4143S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
162	10/03/77	Controls	L-4135S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
163	10/10/77	Outer Blanket Steel	U-8889	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
164	10/12/77	Outer Blanket Steel	U-8966	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
165	10/12/77	Outer Blanket Steel	U-8890	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
166	10/13/77	Exp or Structural Core Dummy	X257	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
167	10/14/77	Exp or Structural Core Dummy	X249	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
168	10/17/77	Exp or Structural Core Dummy	X196	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
169	10/18/77	Exp or Structural Core Dummy	X065P	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
170	10/18/77	Exp or Structural Core Dummy	X147G	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
171	10/28/77	Outer Blanket	U-1371	-	-	-	-	-	-	-	-
172	11/04/77	Outer Blanket	U-1351	-	-	-	-	-	-	-	-
173	11/07/77	Exp or Structural Core Dummy	X278	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
174	11/08/77	Exp or Structural Core Dummy	X214	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
175	11/08/77	Outer Blanket	U-1009	-	-	-	-	-	-	-	-
176	11/09/77	Outer Blanket	U-1204	-	-	-	-	-	-	-	-
177	11/10/77	Outer Blanket	U-1389	-	-	-	-	-	-	-	-
178	11/14/77	Outer Blanket Steel	U-8836A	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
179	11/15/77	Exp or Structural Core Dummy	X276	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
180	11/28/77	Exp or Structural Core Dummy	X282	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
181	11/29/77	Sources & safety test	SO-1922	-	-	-	-	-	-	-	-
182	12/05/77	Exp or Structural Core Dummy	X222B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
183	12/05/77	Exp or Structural Core Dummy	X223D	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
184	12/06/77	Exp or Structural Core Dummy	X296	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
185	12/06/77	Exp or Structural Core Dummy	X263A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
186	12/09/77	Outer Blanket Steel	U-8916	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
187	12/12/77	Outer Blanket	U-1493	-	-	-	-	-	-	-	-
188	12/12/77	Controls	L-4145S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
189	12/13/77	Outer Blanket	U-1343	-	-	-	-	-	-	-	-
190	12/14/77	Controls	L-4144S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
191	12/19/77	Exp or Structural Core Dummy	X275	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
192	12/20/77	Exp or Structural Core Dummy	X304	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
193	12/21/77	Exp or Structural Core Dummy	X271	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
194	12/28/77	Exp or Structural Core Dummy	X294	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
195	01/03/78	Outer Blanket Steel	U-8834	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
196	01/03/78	Core driver	C-2883A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
197	01/05/78	Controls	L-4146S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
198	01/06/78	Controls	L-4147S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
199	01/09/78	Safety-Rod Drivers plus 2 SB-Be	S-654S	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
200	01/10/78	Safety-Rod Drivers plus 2 SB-Be	S-655	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
201	01/11/78	Exp or Structural Core Dummy	X281	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
202	01/12/78	Exp or Structural Core Dummy	X235A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
203	01/13/78	Exp or Structural Core Dummy	X272	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
204	01/16/78	Exp or Structural Core Dummy	X295	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
205	01/16/78	Exp or Structural Core Dummy	X283	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
206	01/17/78	Exp or Structural Core Dummy	X216E	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
207	01/18/78	Exp or Structural Core Dummy	X285	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
208	01/18/78	Exp or Structural Core Dummy	X217D	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
209	01/18/78	Exp or Structural Core Dummy	X260C	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
210	01/19/78	Exp or Structural Core Dummy	X291	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
211	03/07/78	Outer Blanket Steel	U-8836B	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
212	03/07/78	Outer Blanket Steel	U-8840A	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
213	03/13/78	Exp or Structural Core Dummy	X270	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
214	03/11/78	Exp or Structural Core Dummy	X231	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
215	03/10/78	Exp or Structural Core Dummy	X297	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
216	03/16/78	Control rod Thimble	CRTH-22	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
217	03/17/78	Control rod Thimble	CRTH-20	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
218	03/18/78	Incot Guide Tube	IN-3	6.40E+03	2.51E-03	1.79E-06	1.09E+02	1.01E-02	7.29E-01	2.98E-04	7.59E-04
219	03/20/78	Control rod Thimble	CRTH-24	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
220	03/20/78	Control rod Thimble	CRTH-21	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
221	03/22/78	Exp or Structural Core Dummy	X280	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
222	03/23/78	Exp or Structural Core Dummy	X289	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
223	04/17/78	Half-Worth	X147H	1.10E+04	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
224	04/18/78	Exp or Structural Core Dummy	X262B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
225	04/18/78	Outer Blanket Steel	U-8948	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
226	04/19/78	Exp or Structural Core Dummy	X322	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
227	04/20/78	Outer Blanket Steel	U-8044A	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
228	04/24/78	Safety-Rod Drivers plus 2 SB-Be	S-656	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
229	04/24/78	Outer Blanket Steel	U-8930	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
230	04/25/78	Exp or Structural Core Dummy	X290	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
231	04/26/78	Safety-Rod Drivers plus 2 SB-Be	S-657	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
232	04/26/78	Exp or Structural Core Dummy	X073	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
233	04/28/78	Outer Blanket	U-1346	-	-	-	-	-	-	-	-
234	05/01/78	Exp or Structural Core Dummy	X101K	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
235	05/02/78	Outer Blanket Steel	U-8943	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
236	05/03/78	Outer Blanket	U-1211	-	-	-	-	-	-	-	-
237	05/05/78	Outer Blanket	U-1185	-	-	-	-	-	-	-	-
238	05/10/78	Exp or Structural Core Dummy	X286	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
239	05/12/78	Outer Blanket Steel	U-8936	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
240	05/25/78	Controls	L-4149S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
241	05/30/78	Outer Blanket	U-1353	-	-	-	-	-	-	-	-
242	05/30/78	Exp or Structural Core Dummy	X342	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
243	06/05/78	Outer Blanket	U-1286	-	-	-	-	-	-	-	-
244	06/08/78	Exp or Structural Core Dummy	X327	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
245	06/12/78	Exp or Structural Core Dummy	X203D	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
246	06/12/78	Exp or Structural Core Dummy	X326	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03

Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
247	06/14/78	In-Core Instrument Test	YY07E	–	–	–	–	–	–	–	–
248	06/15/78	Exp or Structural Core Dummy	X065R	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
249	06/16/78	Blanket region core driver	B-3436A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
250	06/19/78	Exp or Structural Core Dummy	X157G	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
251	06/20/78	Exp or Structural Core Dummy	X222C	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
252	06/21/78	Exp or Structural Core Dummy	X279A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
253	06/22/78	Exp or Structural Core Dummy	X133K	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
254	06/26/78	Outer Blanket Steel	U-8935	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
255	06/27/78	Outer Blanket Steel	U-8937	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
256	06/28/78	Outer Blanket	U-1465	–	–	–	–	–	–	–	–
257	06/29/78	Outer Blanket Steel	U-8836C	–	–	–	–	–	–	–	–
258	07/03/78	Controls	L-4151S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
259	07/03/78	Core driver	C-2884A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
260	07/05/78	Exp or Structural Core Dummy	X199A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
261	07/06/78	Controls	L-4148S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
262	07/07/78	Outer Blanket Steel	U-8916B	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
263	07/07/78	Controls	L-4152S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
264	07/10/78	Blanket region core driver	B-3324	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
265	07/12/78	Blanket region core driver	B-3318	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
266	07/13/78	Blanket region core driver	B-3323	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
267	07/17/78	Blanket region core driver	B-3322	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
268	07/14/78	Outer Blanket Steel	U-8903D	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
269	07/18/78	Blanket region core driver	B-3329	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
270	07/19/78	Blanket region core driver	B-3332S	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
271	07/21/78	Outer Blanket Steel	U-8808	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
272	08/01/78	Exp or Structural Core Dummy	X138E	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
273	08/03/78	Exp or Structural Core Dummy	X294A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
274	08/04/78	Exp or Structural Core Dummy	X273B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
275	08/07/78	Exp or Structural Core Dummy	X292	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
276	08/08/78	Blanket region core driver	B-3326	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
277	08/09/78	Exp or Structural Core Dummy	X261B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
278	08/09/78	Inner Blanket (Reflector)	A-8727	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
279	08/10/78	Inner Blanket (Reflector)	A-8706D	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
280	08/11/78	Exp or Structural Core Dummy	X314A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
281	08/11/78	Outer Blanket	U-1514	—	—	—	—	—	—	—	—
282	08/14/78	Inner Blanket (Reflector)	A-8729	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
283	08/15/78	Outer Blanket Steel	U-8933	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
284	08/16/78	Exp or Structural Core Dummy	X312	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
285	08/21/78	Outer Blanket Steel	U-8940	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
286	08/22/78	Core driver	C-2725	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
287	08/23/78	Outer Blanket	U-1236	—	—	—	—	—	—	—	—
288	08/23/78	Outer Blanket	U-1280	—	—	—	—	—	—	—	—
289	08/24/78	Blanket region core driver	B-3542R	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
290	08/28/78	Outer Blanket	U-1046	—	—	—	—	—	—	—	—
291	08/29/78	Outer Blanket	U-1474	—	—	—	—	—	—	—	—
292	08/30/78	Half-Worth	C-2636H	2.19E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
293	08/31/78	Blanket region core driver	B-3327	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
294	09/01/78	Exp or Structural Core Dummy	X319	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
295	09/05/78	Blanket region core driver	B-3333S	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
296	09/06/78	Exp or Structural Core Dummy	X290A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
297	09/07/78	Blanket region core driver	B-3338	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
298	09/08/78	Exp or Structural Core Dummy	X291A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
299	09/11/78	Exp or Structural Core Dummy	X215D	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
300	09/12/78	Blanket region core driver	B-3325	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
301	09/13/78	Blanket region core driver	B-3339	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
302	09/14/78	Exp or Structural Core Dummy	X259A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
303	09/15/78	Blanket region core driver	B-3330	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
304	09/18/78	Exp or Structural Core Dummy	X304A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
305	09/19/78	Blanket region core driver	B-3328	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
306	09/20/78	Core driver	C-2667	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
307	09/21/78	Core driver	C-2675	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
308	10/02/78	Controls	L-4074	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03

Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
309	10/03/78	Controls	L-4150S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
310	10/04/78	Controls	L-4153S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
311	10/09/78	Exp or Structural Core Dummy	X223E	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
312	10/11/78	Controls	L-4154S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
313	10/16/78	Outer Blanket Steel	U-8840B	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
314	10/17/78	Exp or Structural Core Dummy	X315	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
315	10/17/78	Outer Blanket Steel	U-8836D	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
316	10/19/78	Blanket region core driver	B-3337	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
317	10/20/78	Exp or Structural Core Dummy	X258A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
318	10/23/78	Outer Blanket Steel	U-8837	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
319	10/24/78	Outer Blanket Steel	U-8938	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
320	10/25/78	Outer Blanket Steel	U-8939	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
321	10/26/78	Outer Blanket Steel	U-8941	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
322	10/27/78	Core driver	C-2722	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
323	10/30/78	Exp or Structural Core Dummy	X276A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
324	10/31/78	Core driver	C-2724	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
325	11/01/78	Outer Blanket Steel	U-8942	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
326	11/02/78	Outer Blanket Steel	U-8946	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
327	11/03/78	Outer Blanket Steel	U-8905	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
328	11/06/78	Outer Blanket	U-1152	-	-	-	-	-	-	-	-
329	11/13/78	Safety-Rod Drivers plus 2 SB-Be	S-658	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
330	11/15/78	Sources & safety test	SO-1923	-	-	-	-	-	-	-	-
331	11/16/78	Be thimble	BETH-1910	-	-	-	-	-	-	-	-
332	11/16/78	Exp or Structural Core Dummy	X338	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
333	11/20/78	Exp or Structural Core Dummy	X101L	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
334	11/21/78	Exp or Structural Core Dummy	X287	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
335	11/27/78	Exp or Structural Core Dummy	X268	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
336	11/27/78	In-Core Instrument Test	YY07	-	-	-	-	-	-	-	-
337	11/28/78	Exp or Structural Core Dummy	X284	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
338	11/29/78	Core driver	C-2723	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
339	12/01/78	Blanket region core driver	B-3331S	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03

Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
340	12/04/78	Core driver	C-2729	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
341	12/06/78	Core driver	C-2727S	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
342	12/07/78	Core driver	C-2728	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
343	12/08/78	Exp or Structural Core Dummy	X324	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
344	12/11/78	Core driver	C-2731	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
345	12/12/78	Core driver	C-2732S	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
346	12/13/78	Core driver	C-2734	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
347	12/14/78	Inner Blanket (Reflector)	A-8728	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
348	12/15/78	Core driver	C-2733S	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
349	12/19/78	Half-Worth	C-2635H	2.19E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
350	12/20/78	Controls	L-4075	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
351	12/21/78	Controls	L-4155S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
352	12/26/78	Outer Blanket Steel	U-8838	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
353	12/27/78	Outer Blanket Steel	U-8805D	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
354	01/02/79	Outer Blanket Steel	U-8819	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
355	01/02/79	Outer Blanket Steel	U-8897	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
356	01/03/79	Outer Blanket Steel	U-8989	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
357	01/03/79	Outer Blanket Steel	U-8070	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
358	01/10/79	Exp or Structural Core Dummy	X222D	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
359	01/11/79	Inner Blanket (Reflector)	A-8722	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
360	01/15/79	Exp or Structural Core Dummy	X216F	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
361	01/15/79	Outer Blanket Steel	U-8928	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
362	01/17/79	Exp or Structural Core Dummy	X262C	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
363	01/17/79	Exp or Structural Core Dummy	X334	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
364	01/19/79	Exp or Structural Core Dummy	X323	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
365	01/24/79	Outer Blanket Steel	U-8836E	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
366	01/26/79	Exp or Structural Core Dummy	X271A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
367	01/30/79	Exp or Structural Core Dummy	X229A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
368	01/30/79	Outer Blanket Steel	U-8044B	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
369	02/01/79	Exp or Structural Core Dummy	X133L	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
370	02/05/79	Outer Blanket Steel	U-8916C	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
371	02/05/79	Controls	L-4156S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
372	02/06/79	Controls	L-4161S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
373	02/07/79	Exp or Structural Core Dummy	X147J	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
374	02/08/79	Controls	L-4030P	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
375	02/13/79	Safety-Rod Drivers plus 2 SB-Be	S-659	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
376	02/13/79	Inner Blanket (Reflector)	A-8708D	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
377	02/14/79	Outer Blanket Steel	U-8945	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
378	02/19/79	Inner Blanket (Reflector)	A-8724	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
379	02/16/79	Outer Blanket Steel	U-8944	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
380	02/22/79	Core Dummy	K008	3.34E+04	4.45E-02	9.15E-07	1.11E+03	1.46E-01	9.69E+00	3.95E-03	9.32E-03
381	03/07/79	Exp or Structural Core Dummy	X269A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
382	03/07/79	Exp or Structural Core Dummy	X316	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
383	03/07/79	Exp or Structural Core Dummy	X296A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
384	03/07/79	Exp or Structural Core Dummy	X181F	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
385	03/09/79	Exp or Structural Core Dummy	X223F	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
386	03/12/79	Exp or Structural Core Dummy	X065S	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
387	03/12/79	Core driver	C-2738	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
388	03/13/79	Exp or Structural Core Dummy	X267B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
389	03/13/79	Half-Worth	C-2633H	2.19E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
390	03/14/79	Core driver	C-2739	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
391	03/14/79	Core driver	C-2735	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
392	03/16/79	Core driver	C-2741S	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
393	03/16/79	Exp or Structural Core Dummy	X343	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
394	03/19/79	Outer Blanket	U-1380	-	-	-	-	-	-	-	-
395	03/22/79	Outer Blanket Steel	U-8934	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
396	03/22/79	Core driver	C-2730	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
397	03/23/79	Outer Blanket Steel	U-8922	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
398	03/26/79	Outer Blanket Steel	U-8907	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
399	03/26/79	Core driver	C-2726S	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
400	03/28/79	Exp or Structural Core Dummy	X260D	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
401	03/29/79	Exp or Structural Core Dummy	X295A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
402	04/02/79	Exp or Structural Core Dummy	X263B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
403	04/02/79	Half-Worth	B-3290H	2.19E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
404	04/03/79	Blanket region core driver	B-3354	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
405	04/04/79	INCOT	INCOT	-	-	-	-	-	-	-	-
406	04/05/79	Core driver	C-2736	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
407	04/06/79	Safety-Rod Drivers plus 2 SB-Be	S-660	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
408	04/06/79	Blanket region core driver	B-3350	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
409	04/09/79	Controls	L-4157S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
410	04/09/79	Blanket region core driver	B-3347	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
411	04/10/79	Blanket region core driver	B-3353	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
412	04/11/79	Blanket region core driver	B-3375	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
413	04/11/79	Outer Blanket Steel	U-8909	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
414	04/12/79	Core driver	C-2737	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
415	04/12/79	Exp or Structural Core Dummy	X290B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
416	04/13/79	Exp or Structural Core Dummy	X300	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
417	04/16/79	Outer Blanket Steel	U-8044C	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
418	04/20/79	Safety-rod Thimble	SRTH-8	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
419	04/21/79	Control rod Thimble	CRTH-25	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
420	04/20/79	Control rod Thimble	CRTH-28	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
421	04/23/79	Control rod Thimble	CRTH-26	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
422	04/24/79	Safety-rod Thimble	SRTH-7	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
423	04/25/79	Control rod Thimble	CRTH-29	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
424	04/26/79	Exp or Structural Core Dummy	X317	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
425	04/26/79	Control rod Thimble	CRTH-27	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
426	05/04/79	Exp or Structural Core Dummy	X326A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
427	05/04/79	Exp or Structural Core Dummy	X318	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
428	05/10/79	Core driver	C-2725	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
429	05/14/79	Core driver	C-2724	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
430	05/14/79	Core driver	C-2722	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
431	05/15/79	Core driver	C-2733S	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
432	05/18/79	Exp or Structural Core Dummy	X277	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
433	05/17/79	Exp or Structural Core Dummy	X265	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
434	05/18/79	Controls	L-4159S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
435	05/21/79	Exp or Structural Core Dummy	X325	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
436	05/21/79	Exp or Structural Core Dummy	X154A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
437	05/22/79	Controls	L-4158S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
438	05/23/79	Controls	L-4160S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
439	05/24/79	Exp or Structural Core Dummy	X282A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
440	05/25/79	Controls	L-4077	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
441	05/29/79	Exp or Structural Core Dummy	X288A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
442	05/29/79	Controls	L-4162S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
443	05/30/79	Outer Blanket Steel	U-8836F	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
444	05/31/79	Outer Blanket Steel	U-8840C	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
445	05/31/79	Controls	L-4163S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
446	06/01/79	Controls	L-4165S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
447	06/04/79	Drop Rod	DUMMY 3	3.34E+04	4.45E-02	9.15E-07	1.11E+03	1.46E-01	9.69E+00	3.95E-03	9.32E-03
448	06/04/79	Blanket region core driver	B-3351	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
449	06/05/79	Blanket region core driver	B-3363	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
450	06/06/79	Inner Blanket (Reflector)	A-872	-	-	-	-	-	-	-	-
451	06/06/79	Safety-Rod Drivers plus 2 SB-Be	S-661	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
452	06/07/79	Outer Blanket	U-1532	-	-	-	-	-	-	-	-
453	06/08/79	Core driver	C-2740S	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
454	06/08/79	Outer Blanket	U-1237	-	-	-	-	-	-	-	-
455	06/11/79	Outer Blanket	U-1449	-	-	-	-	-	-	-	-
456	06/12/79	Outer Blanket	U-1292	-	-	-	-	-	-	-	-
457	06/12/79	Blanket region core driver	B-3357	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
458	06/13/79	Outer Blanket Steel	U-8929	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
459	06/14/79	Outer Blanket Steel	U-8910	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
460	06/14/79	Blanket region core driver	B-3355	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
461	06/15/79	Blanket region core driver	B-3360	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
462	06/18/79	Core driver	C-2694	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
463	06/18/79	Blanket region core driver	B-3358S	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
464	06/22/79	Exp or Structural Core Dummy	X304B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
465	06/25/79	Exp or Structural Core Dummy	X274A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
466	07/05/79	Outer Blanket Steel	U-8001	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
467	07/05/79	Outer Blanket Steel	U-8914	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
468	07/09/79	Exp or Structural Core Dummy	X262D	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
469	07/10/79	Exp or Structural Core Dummy	X101M	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
470	07/12/79	Exp or Structural Core Dummy	X331	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
471	07/13/79	Outer Blanket Steel	U-8917	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
472	07/13/79	Exp or Structural Core Dummy	X227A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
473	07/25/79	Exp or Structural Core Dummy	X320	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
474	07/26/79	Instrumented SA Test	XX08	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
475	07/27/79	Exp or Structural Core Dummy	X339	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
476	07/30/79	Blanket region core driver	B-3373	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
477	07/31/79	Blanket region core driver	B-3370	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
478	08/01/79	Exp or Structural Core Dummy	X342A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
479	08/02/79	Exp or Structural Core Dummy	X280A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
480	08/03/79	Exp or Structural Core Dummy	X291B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
481	08/06/79	Outer Blanket	U-1059	-	-	-	-	-	-	-	-
482	08/07/79	Outer Blanket Steel	U-8007	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
483	08/07/79	Blanket region core driver	B-3368S	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
484	08/08/79	Outer Blanket Steel	U-8916D	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
485	08/09/79	Outer Blanket Steel	U-8902D	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
486	08/14/79	Outer Blanket Steel	U-8054	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
487	08/14/79	Drop Rod	DUMMY-5	3.34E+04	4.45E-02	9.15E-07	1.11E+03	1.46E-01	9.69E+00	3.95E-03	9.32E-03
488	08/15/79	Source Storage Thimble	SST-1905	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
489	08/15/79	Outer Blanket Steel	U-8933	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
490	08/27/79	Outer Blanket Steel	U-8932	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
491	08/28/79	Outer Blanket Steel	U-8920	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
492	08/30/79	Exp or Structural Core Dummy	X133M	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
493	08/30/79	Outer Blanket Steel	U-8923	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
494	08/31/79	Exp or Structural Core Dummy	X222E	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
495	09/04/79	Breached Fuel Test Facility	XY-3	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
496	09/10/79	Exp or Structural Core Dummy	X313	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
497	09/13/79	Exp or Structural Core Dummy	X147K	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
498	09/14/79	Outer Blanket	U-1034	—	—	—	—	—	—	—	—
499	09/14/79	Blanket region core driver	B-3356	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
500	09/17/79	Outer Blanket Steel	U-8915	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
501	09/18/79	Outer Blanket Steel	U-8927	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
502	09/19/78	Blanket region core driver	B-3352	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
503	09/20/79	Outer Blanket Steel	U-8918	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
504	09/20/79	Blanket region core driver	B-3367S	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
505	09/21/79	Outer Blanket Steel	U-8921	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
506	09/24/79	Outer Blanket Steel	U-8911	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
507	09/24/79	Blanket region core driver	B-3371S	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
508	09/26/79	Outer Blanket Steel	U-8924	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
509	09/27/79	Outer Blanket Steel	U-8028D	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
510	09/27/79	Blanket region core driver	B-3372	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
511	09/28/79	Blanket region core driver	B-3364	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
512	10/01/79	Outer Blanket Steel	U-8011	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
513	10/02/79	Outer Blanket Steel	U-8013	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
514	10/02/79	Controls	L-4166S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
515	10/03/79	Outer Blanket Steel	U-8035	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
516	10/04/79	Controls	L-4167S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
517	10/04/79	Blanket region core driver	B-3361	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
518	10/05/79	Controls	L-4078	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
519	10/16/79	Exp or Structural Core Dummy	X216G	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
520	10/17/79	Controls	L-4168S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
521	10/17/79	Exp or Structural Core Dummy	X334A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
522	10/18/79	Exp or Structural Core Dummy	X283A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
523	10/19/79	Breached Fuel Test Facility	XY-2	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
524	10/19/79	Blanket region core driver	B-3369S	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
525	10/22/79	Controls	L-4169S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
526	10/30/79	Outer Blanket Steel	U-8906	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
527	10/30/79	Controls	L-4170S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
528	10/31/79	Controls	L-4172S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
529	11/01/79	Exp or Structural Core Dummy	X327A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
530	11/01/79	Controls	L-4171S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
531	11/02/79	Exp or Structural Core Dummy	X285A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
532	11/05/79	Exp or Structural Core Dummy	X337	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
533	11/05/79	Blanket region core driver	B-3374	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
534	11/06/79	Blanket region core driver	B-3366S	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
535	11/07/79	Outer Blanket Steel	U-8947	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
536	11/07/79	Blanket region core driver	B-3359S	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
537	11/08/79	Outer Blanket Steel	U-8904	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
538	11/09/79	Blanket region core driver	B-3365	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
539	11/09/79	Outer Blanket Steel	U-8925	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
540	11/12/79	Blanket region core driver	B-3362	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
541	11/13/79	Safety-Rod Drivers plus 2 SB-Be	S-662	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
542	11/14/79	Core driver	C-2743	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
543	11/15/79	Half-Worth	B-3527H	2.05E+04	1.39E-02	4.48E-06	8.48E+02	6.95E-02	5.25E+00	2.23E-03	5.80E-03
544	11/16/79	Safety-Rod Drivers plus 2 SB-Be	S-663	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
545	12/03/79	Exp or Structural Core Dummy	X292A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
546	12/10/79	Exp or Structural Core Dummy	X065T	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
547	12/11/79	Exp or Structural Core Dummy	X348	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
548	12/12/79	Exp or Structural Core Dummy	X330	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
549	12/13/79	Outer Blanket Steel	U-8913	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
550	12/14/79	Outer Blanket Steel	U-8931	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
551	12/14/79	Exp or Structural Core Dummy	X206A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
552	12/17/79	Outer Blanket Steel	U-8038	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
553	12/18/79	Outer Blanket Steel	U-8032	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
554	12/18/79	Outer Blanket Steel	U-8026D	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
555	12/20/79	Outer Blanket Steel	U-8006	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
556	12/21/79	Blanket region core driver	B-3377	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
557	01/10/80	Exp or Structural Core Dummy	X277A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
558	01/11/80	Exp or Structural Core Dummy	X341	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
559	01/14/80	Core driver	C-2742S	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
560	01/15/80	Core driver	C-2664S	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
561	01/29/80	Outer Blanket Steel	U-8024	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
562	01/29/80	Outer Blanket Steel	U-8046	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
563	01/30/80	Outer Blanket Steel	U-8023	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
564	01/30/80	Outer Blanket Steel	U-8025	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
565	01/31/80	Outer Blanket Steel	U-8014	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
566	01/31/80	Outer Blanket Steel	U-8016	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
567	02/01/80	Outer Blanket Steel	U-8027D	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
568	02/06/80	Outer Blanket Steel	U-8821	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
569	02/14/80	Exp or Structural Core Dummy	X223G	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
570	02/15/80	Exp or Structural Core Dummy	X349	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
571	02/15/80	Controls	L-4175S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
572	02/25/80	Exp or Structural Core Dummy	X101N	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
573	02/18/80	Controls	L-4173S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
574	02/19/80	Outer Blanket Steel	U-8034	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
575	02/18/80	Outer Blanket Steel	U-8052	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
576	02/20/80	Outer Blanket Steel	U-8039	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
577	02/20/80	Outer Blanket Steel	U-8031	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
578	02/21/80	Outer Blanket Steel	U-8033	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
579	02/21/80	Outer Blanket Steel	U-8012	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
580	02/22/80	Controls	L-4079	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
581	02/25/80	Safety-Rod Drivers plus 2 SB-Be	S-665	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
582	02/27/80	Exp or Structural Core Dummy	X269B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
583	02/27/80	Safety-Rod Drivers plus 2 SB-Be	S-664	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
584	02/28/80	Core driver	C-2744	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
585	02/28/80	Core driver	C-2350	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
586	02/29/80	Core driver	C-2678	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
587	03/03/80	Blanket region core driver	B-3376	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
588	03/03/80	Outer Blanket	U-1138	–	–	–	–	–	–	–	–
589	03/04/80	Outer Blanket	U-1006	–	–	–	–	–	–	–	–
590	03/05/80	Core driver	C-2687	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
591	03/05/80	Outer Blanket	U-1139	–	–	–	–	–	–	–	–
592	03/06/80	Half-Worth	C-2868H	2.19E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
593	03/11/80	Outer Blanket	U-1047	–	–	–	–	–	–	–	–
594	03/12/80	Outer Blanket	U-1397	–	–	–	–	–	–	–	–
595	03/17/80	Outer Blanket	U-1011	–	–	–	–	–	–	–	–
596	03/14/80	Exp or Structural Core Dummy	X356	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
597	03/18/80	Exp or Structural Core Dummy	X316A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
598	03/19/80	Outer Blanket	U-1095	–	–	–	–	–	–	–	–
599	03/27/80	Exp or Structural Core Dummy	X346	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
600	03/27/80	Incot Guide Tube	IN-6	–	–	–	–	–	–	–	–
601	03/28/80	Control rod Thimble	CRTH-35	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
602	03/29/80	Exp or Structural Core Dummy	X344	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
603	03/28/80	Control rod Thimble	CRTH-30	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
604	03/30/80	Exp or Structural Core Dummy	X345	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
605	03/30/80	Control rod Thimble	CRTH-41	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
606	03/31/80	Outer Blanket Steel	U-8009	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
607	03/31/80	Outer Blanket Steel	U-8041	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
608	04/01/80	Outer Blanket Steel	U-8018	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
609	04/02/80	Outer Blanket Steel	U-8022	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
610	04/02/80	Outer Blanket Steel	U-8005	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
611	04/03/80	Outer Blanket Steel	U-8045	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
612	04/04/80	Controls	L-4176S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
613	04/11/80	Outer Blanket	U-1059	–	–	–	–	–	–	–	–
614	04/11/80	Outer Blanket	U-1100	–	–	–	–	–	–	–	–
615	05/02/80	Outer Blanket	U-1023	–	–	–	–	–	–	–	–
616	05/07/80	Controls	L-4177S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
617	05/07/80	Outer Blanket	U-1448	–	–	–	–	–	–	–	–
618	05/08/80	Controls	L-4178S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
619	05/09/80	Controls	L-4179S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
620	05/12/80	Exp or Structural Core Dummy	X147L	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
621	05/13/80	Blanket region core driver	B-3340	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
622	05/13/80	Exp or Structural Core Dummy	X133N	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
623	05/14/80	Outer Blanket Steel	U-8842	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
624	05/16/80	Blanket region core driver	B-3343	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
625	05/16/80	Exp or Structural Core Dummy	X279B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
626	05/20/80	Blanket region core driver	B-3336S	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
627	05/21/80	Blanket region core driver	B-3342	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
628	05/27/80	Core driver	C-2746	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
629	05/28/80	Core driver	C-2679	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
630	06/16/80	Exp or Structural Core Dummy	X275A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
631	06/17/80	Outer Blanket Steel	U-8036	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
632	06/18/80	Outer Blanket Steel	U-8020	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
633	06/23/80	Outer Blanket	U-1162	-	-	-	-	-	-	-	-
634	06/23/80	Exp or Structural Core Dummy	X350	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
635	06/24/80	Outer Blanket Steel	U-8049	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
636	06/25/80	Exp or Structural Core Dummy	X296B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
637	06/25/80	Exp or Structural Core Dummy	X307	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
638	06/25/80	Outer Blanket	U-1126	-	-	-	-	-	-	-	-
639	06/26/80	Core driver	C-2713A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
640	06/26/80	Outer Blanket	U-1342	-	-	-	-	-	-	-	-
641	06/27/80	Outer Blanket	U-1161	-	-	-	-	-	-	-	-
642	06/30/80	Exp or Structural Core Dummy	X270A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
643	07/01/80	Exp or Structural Core Dummy	X262E	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
644	07/01/80	Exp or Structural Core Dummy	X343A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
645	07/02/80	Inner Blanket (Reflector)	A-8715	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
646	07/03/80	Exp or Structural Core Dummy	X290C	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
647	07/14/80	Outer Blanket Steel	U-8021	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
648	07/15/80	Outer Blanket Steel	U-8042	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
649	07/16/80	Outer Blanket Steel	U-8043	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02

Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
650	07/17/80	Blanket region core driver	B-3348	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
651	07/18/80	Outer Blanket	U-1491	–	–	–	–	–	–	–	–
652	07/21/80	Outer Blanket	U-1208	–	–	–	–	–	–	–	–
653	07/25/80	Core driver	C-2745	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
654	07/29/80	Core driver	C-2689	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
655	07/31/80	Blanket region core driver	B-3341	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
656	08/01/80	Blanket region core driver	B-3380	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
657	08/06/80	Blanket region core driver	B-3349	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
658	08/04/80	Core driver	C-2677	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
659	08/07/80	Exp or Structural Core Dummy	X300A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
660	08/12/80	Outer Blanket Steel	U-8037	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
661	08/12/80	Outer Blanket Steel	U-8051	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
662	08/13/80	Outer Blanket Steel	U-8030	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
663	08/18/80	Core driver	C-2686	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
664	08/20/80	Core driver	C-2688	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
665	08/21/80	Controls	L-4174S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
666	08/26/80	Controls	L-4181S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
667	08/27/80	Blanket region core driver	B-3379	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
668	08/29/80	Breached Fuel Test Facility	XY-4	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
669	08/28/80	Exp or Structural Core Dummy	X313A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
670	08/29/80	Exp or Structural Core Dummy	X272A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
671	09/02/80	Exp or Structural Core Dummy	X280B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
672	09/03/80	Controls	L-4180S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
673	09/11/80	Exp or Structural Core Dummy	X330A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
674	09/03/80	Blanket region core driver	B-3381	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
675	08/08/80	Safety-Rod Drivers plus 2 SB-Be	S-666	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
676	09/19/80	Blanket region core driver	B-3430	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
677	09/04/80	Blanket region core driver	B-3346	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
678	09/11/80	Safety-Rod Drivers plus 2 SB-Be	S-667	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
679	09/12/80	Outer Blanket Steel	U-8877	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
680	09/16/80	Outer Blanket Steel	U-8886	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
681	09/22/80	Core driver	C-2693	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
682	09/24/80	Core driver	C-2747	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
683	09/25/80	Core driver	C-2691	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
684	10/27/80	Core driver	C-2690	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
685	10/03/80	Core driver	C-2708X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
686	10/09/80	Exp or Structural Core Dummy	X101P	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
687	10/13/80	Breached Fuel Test Facility	XY-1	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
688	10/14/80	Instrumented Dummy	ISD-3	3.34E+04	4.45E-02	9.15E-07	1.11E+03	1.46E-01	9.69E+00	3.95E-03	9.32E-03
689	10/14/80	Outer Blanket	U-1290	-	-	-	-	-	-	-	-
690	10/16/80	Controls	L-4185S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
691	10/17/80	Exp or Structural Core Dummy	X332	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
692	10/20/80	Exp or Structural Core Dummy	X321	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
693	10/22/80	Controls	L-4182S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
694	10/24/80	Controls	L-4184S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
695	10/28/80	Controls	L-4183S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
696	10/29/80	Blanket region core driver	B-3431	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
697	10/30/80	Controls	L-4080	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
698	11/03/80	Blanket region core driver	B-3382	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
699	11/04/80	Core driver	C-2748	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
700	11/05/80	Blanket region core driver	B-3344	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
701	11/06/80	Blanket region core driver	B-3378	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
702	11/10/80	Core driver	C-2692	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
703	11/11/80	Core driver	C-2698A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
704	11/12/80	Core driver	C-2695A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
705	11/13/80	Core driver	C-2696A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
706	12/15/80	Exp or Structural Core Dummy	X216A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
707	12/15/80	Exp or Structural Core Dummy	X347	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
708	12/16/80	Exp or Structural Core Dummy	X133P	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
709	12/18/80	Core driver	C-2864X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
710	12/18/80	Core driver	C-2865X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
711	12/29/80	Controls	L-4082	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
712	12/30/80	Outer Blanket	U-1192	-	-	-	-	-	-	-	-
713	01/06/81	Controls	L-4186	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
714	01/07/81	Core driver	C-2704X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
715	01/08/81	Blanket region core driver	B-3433A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
716	01/09/81	Exp or Structural Core Dummy	X342B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
717	01/12/81	Blanket region core driver	B-3434A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
718	01/13/81	Blanket region core driver	B-3439A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
719	01/19/81	Exp or Structural Core Dummy	X147M	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
720	01/23/81	Exp or Structural Core Dummy	X333	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
721	01/30/81	Exp or Structural Core Dummy	X358	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
722	02/11/81	Exp or Structural Core Dummy	X299	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
723	02/12/81	Blanket region core driver	B-3438A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
724	02/13/81	Exp or Structural Core Dummy	X262F	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
725	02/13/81	Exp or Structural Core Dummy	X334B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
726	02/17/81	Exp or Structural Core Dummy	X357	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
727	02/18/81	Core driver	C-2700A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
728	02/19/81	Core driver	C-2707X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
729	02/20/81	Core driver	C-2699A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
730	02/23/81	Blanket region core driver	B-3443A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
731	02/24/81	Controls	L-4187S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
732	02/25/81	Core driver	C-2697A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
733	02/26/81	Controls	L-4188S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
734	03/16/81	Safety-Rod Drivers plus 2 SB-Be	S-668	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
735	03/17/81	Safety-Rod Drivers plus 2 SB-Be	S-669	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
736	03/27/81	Breached Fuel Test Facility	XY-11	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
737	03/27/81	Exp or Structural Core Dummy	X367	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
738	03/31/81	Controls	L-4300X	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
739	04/01/81	Control rod Thimble	CRTH-32	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
740	04/02/81	Control rod Thimble	CRTH-33	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
741	04/05/81	Control rod Thimble	CRTH-31	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
742	04/05/81	Control rod Thimble	CRTH-34	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
743	04/08/81	Core driver	C-2863X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
744	04/08/81	Controls	L-4190S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
745	04/09/81	Core driver	C-2862X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
746	05/06/81	Exp or Structural Core Dummy	X216J	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
747	05/28/81	Exp or Structural Core Dummy	X363	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
748	05/07/81	Dummy	LUM-1	3.34E+04	4.45E-02	9.15E-07	1.11E+03	1.46E-01	9.69E+00	3.95E-03	9.32E-03
749	05/12/81	Breached Fuel Test Facility	XY-5	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
750	05/26/81	Breached Fuel Test Facility	XY-10	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
751	06/01/81	Core driver	C-2706X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
752	06/03/81	Core driver	C-2709X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
753	06/08/81	Core driver	C-2710X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
754	06/09/81	Exp or Structural Core Dummy	X356	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
755	06/10/81	Core driver	C-2864X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
756	06/11/81	Core driver	C-2865X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
757	06/12/81	Exp or Structural Core Dummy	X362	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
758	06/17/81	Blanket region core driver	B-3441A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
759	06/18/81	Blanket region core driver	B-3432	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
760	06/29/81	Dummy	LUM-2	3.34E+04	4.45E-02	9.15E-07	1.11E+03	1.46E-01	9.69E+00	3.95E-03	9.32E-03
761	06/29/81	Exp or Structural Core Dummy	X344A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
762	06/30/81	Exp or Structural Core Dummy	X359	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
763	06/30/81	Breached Fuel Test Facility	XY-6	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
764	07/01/81	Core driver	C-2829X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
765	07/02/81	Exp or Structural Core Dummy	X329	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
766	07/06/81	Exp or Structural Core Dummy	X360	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
767	07/07/81	Exp or Structural Core Dummy	X317A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
768	07/07/81	Exp or Structural Core Dummy	X101R	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
769	07/20/81	Core Dummy	K007	3.34E+04	4.45E-02	9.15E-07	1.11E+03	1.46E-01	9.69E+00	3.95E-03	9.32E-03
770	07/22/81	Blanket region core driver	B-3446A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
771	07/23/81	Core driver	C-2701A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
772	07/31/81	Exp or Structural Core Dummy	X339A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
773	08/03/81	Core driver	C-2711X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
774	08/04/81	Blanket region core driver	B-3466X	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
775	08/06/81	Core driver	C-2705R	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
776	08/07/81	Blanket region core driver	B-3445A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
777	08/10/81	Core driver	C-2835X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
778	08/13/81	Core driver	C-2703A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
779	08/11/81	Blanket region core driver	B-3440A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
780	08/13/81	Blanket region core driver	B-3448A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
781	08/14/81	Blanket region core driver	B-3452A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
782	08/24/81	Inner Blanket (Reflector)	A-8742	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
783	08/26/81	Exp or Structural Core Dummy	X277B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
784	08/28/81	Blanket region core driver	B-3444A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
785	08/27/81	Exp or Structural Core Dummy	X133R	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
786	09/01/81	Exp or Structural Core Dummy	X330B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
787	09/02/81	Exp or Structural Core Dummy	X147N	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
788	09/04/81	Exp or Structural Core Dummy	X292B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
789	09/09/81	Blanket region core driver	B-3437A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
790	09/10/81	Controls	L-4191S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
791	09/14/81	Blanket region core driver	B-3447A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
792	09/15/81	Controls	L-4192S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
793	09/15/81	Core driver	C-2852X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
794	09/16/81	Exp or Structural Core Dummy	X289A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
795	09/29/81	Blanket region core driver	B-3345	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
796	10/01/81	Breached Fuel Test Facility	XY-12	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
797	10/02/81	Core driver	C-2827X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
798	10/14/81	Core driver	C-2834X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
799	10/16/81	Blanket region core driver	B-3451A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
800	10/14/81	Controls	L-4189S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
801	10/16/81	Controls	L-4193S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
802	10/20/81	Controls	L-4301R	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
803	10/21/81	Core driver	C-2702A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
804	10/22/81	Controls	L-4094	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
805	10/23/81	Inner Blanket (Reflector)	A-8715A	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
806	10/26/81	Controls	L-4194S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
807	10/27/81	Outer Blanket	U-1057	-	-	-	-	-	-	-	-
808	10/28/81	Controls	L-4195S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
809	10/30/81	Safety-Rod Drivers plus 2 SB-Be	S-670	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
810	11/02/81	Safety-Rod Drivers plus 2 SB-Be	S-671	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
811	11/03/81	Outer Blanket	U-1202	-	-	-	-	-	-	-	-
812	11/05/81	Exp or Structural Core Dummy	X364	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
813	11/10/81	Exp or Structural Core Dummy	X293	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
814	11/11/81	Exp or Structural Core Dummy	X335	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
815	11/12/81	Exp or Structural Core Dummy	X281A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
816	11/13/81	Outer Blanket	U-1001	-	-	-	-	-	-	-	-
817	11/17/81	Half-Worth	B-3292H	2.19E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
818	11/18/81	Half-Worth	C-2637H	2.19E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
819	11/19/81	Half-Worth	C-2869H	2.19E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
820	11/23/81	Core driver	C-2712X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
821	11/24/81	Exp or Structural Core Dummy	X355	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
822	12/10/81	Outer Blanket Steel	U-8867	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
823	12/11/81	Outer Blanket Steel	U-8864	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
824	12/14/81	Exp or Structural Core Dummy	X341A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
825	12/15/81	Blanket region core driver	B-3442A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
826	12/16/81	Blanket region core driver	B-3449A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
827	12/17/81	Outer Blanket Steel	U-8841	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
828	12/17/81	Core Dummy	K009	3.34E+04	4.45E-02	9.15E-07	1.11E+03	1.46E-01	9.69E+00	3.95E-03	9.32E-03
829	12/18/81	Exp or Structural Core Dummy	X262G	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
830	12/21/81	Outer Blanket	U-1515	-	-	-	-	-	-	-	-
831	12/22/81	Outer Blanket	U-1573F	-	-	-	-	-	-	-	-
832	12/23/81	Exp or Structural Core Dummy	X216K	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
833	01/05/82	Exp or Structural Core Dummy	X334C	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
834	01/06/82	Exp or Structural Core Dummy	X357A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
835	01/07/82	Core driver	C-2714A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
836	01/08/82	Core driver	C-2805X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
837	01/11/82	Core driver	C-2803X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
838	01/12/82	Half-Worth	B-3529H	2.05E+04	1.39E-02	4.48E-06	8.48E+02	6.95E-02	5.25E+00	2.23E-03	5.80E-03
839	01/13/82	Controls	L-4196S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
840	01/14/82	Controls	L-4197S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
841	01/18/82	Controls	L-4198S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
842	01/19/82	Surveillance	SURV-8	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
843	01/20/82	Core driver	C-2804X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
844	02/08/82	Locking Control Rod Thimble	CLTH-4	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
845	02/08/82	Outer Blanket Steel	U-8863	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
846	02/15/82	Exp or Structural Core Dummy	X371	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
847	02/16/82	Breached Fuel Test Facility	XY-17	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
848	02/16/82	Exp or Structural Core Dummy	X279C	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
849	02/18/82	Outer Blanket Steel	U-8861	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
850	02/19/82	Dummy	LUM-1	3.34E+04	4.45E-02	9.15E-07	1.11E+03	1.46E-01	9.69E+00	3.95E-03	9.32E-03
851	02/22/82	Exp or Structural Core Dummy	X280C	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
852	02/23/82	Outer Blanket Steel	U-8865	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
853	02/24/82	Exp or Structural Core Dummy	X330C	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
854	02/25/82	Outer Blanket Steel	U-8870	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
855	03/01/82	Outer Blanket Steel	U-8809	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
856	03/02/82	Outer Blanket Steel	U-8926	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
857	03/03/82	Exp or Structural Core Dummy	X101S	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
858	03/05/82	Core driver	C-2716A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
859	03/08/82	Exp or Structural Core Dummy	X300B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
860	03/10/82	Core driver	C-2802A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
861	03/11/82	Core driver	C-2721A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
862	03/12/82	Core driver	C-2715A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
863	03/15/82	Core driver	C-2720A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
864	03/17/82	Core driver	C-2717A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
865	03/19/82	Blanket region core driver	B-3467A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
866	03/22/82	Core driver	C-2806X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
867	03/22/82	Core driver	C-2828X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
868	03/25/82	Core driver	C-2836X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
869	03/26/82	Outer Blanket	U-1273	-	-	-	-	-	-	-	-
870	03/29/82	Core driver	C-2840X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
871	05/10/82	Exp or Structural Core Dummy	X353	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
872	05/12/82	Exp or Structural Core Dummy	X358A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
873	05/11/82	Surveillance	SURV-9	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
874	05/12/82	Exp or Structural Core Dummy	X354	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
875	05/17/82	Core driver	C-2830X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
876	05/18/82	Blanket region core driver	B-3471X	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
877	05/19/82	Outer Blanket Steel	U-8888D	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
878	05/20/82	Blanket region core driver	B-3485X	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
879	06/01/82	Core driver	C-2852X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
880	06/03/82	Blanket region core driver	B-3470X	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
881	06/07/82	Exp or Structural Core Dummy	X133S	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
882	07/20/82	Exp or Structural Core Dummy	X333A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
883	07/21/82	Breached Fuel Test Facility	XY-5	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
884	07/21/82	Core driver	C-2719A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
885	07/22/82	Exp or Structural Core Dummy	X359A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
886	07/21/82	Blanket region core driver	B-3453A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
887	07/26/82	Blanket region core driver	B-3454A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
888	07/29/82	Controls	L-4076P	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
889	08/02/82	Exp or Structural Core Dummy	X147P	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
890	07/30/82	Controls	L-4199S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
891	08/03/82	Controls	L-4210S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
892	08/04/82	Core driver	C-2890X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
893	08/05/82	Controls	L-4200S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
894	08/06/82	Half-Worth	B-3291H	2.19E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
895	08/09/82	Controls	L-4087B	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
896	08/10/82	Half-Worth	B-3528H	2.05E+04	1.39E-02	4.48E-06	8.48E+02	6.95E-02	5.25E+00	2.23E-03	5.80E-03
897	08/12/82	Exp or Structural Core Dummy	X372	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
898	08/13/82	Exp or Structural Core Dummy	X389	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
899	08/16/82	Core driver	C-2811A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
900	08/17/82	Half-Worth	C-2870H	2.19E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
901	08/19/82	Core driver	C-2808A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
902	08/23/82	Blanket region core driver	B-3455A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
903	08/24/82	Outer Blanket Steel	U-8839	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
904	08/27/82	Outer Blanket Steel	U-8868	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
905	08/30/82	Outer Blanket Steel	U-8878	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
906	08/31/82	Outer Blanket Steel	U-8866	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
907	09/01/82	Outer Blanket Steel	U-8862	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
908	09/20/82	Exp or Structural Core Dummy	X320A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
909	09/21/82	Exp or Structural Core Dummy	X319A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
910	09/22/82	Half-Worth	X233H	1.10E+04	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
911	09/24/82	Outer Blanket Steel	U-8872	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
912	09/27/82	Outer Blanket Steel	U-8963	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
913	09/28/82	Outer Blanket Steel	U-8871	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
914	09/30/82	Exp or Structural Core Dummy	X368	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
915	10/06/82	Outer Blanket Steel	U-8880	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
916	10/07/82	Outer Blanket Steel	U-8874	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
917	10/08/82	Outer Blanket Steel	U-8875	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
918	10/11/82	Exp or Structural Core Dummy	X370	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
919	10/15/82	Blanket region core driver	B-3394X	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
920	10/18/82	Exp or Structural Core Dummy	X364A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
921	10/20/82	Outer Blanket Steel	U-8873	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
922	10/21/82	Exp or Structural Core Dummy	X317B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
923	10/22/82	Controls	L-4204S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
924	11/01/82	Exp or Structural Core Dummy	X216L	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
925	11/03/82	Core driver	C-2807A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
926	11/04/82	Half-Worth	X262H	1.10E+04	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
927	11/05/82	Blanket region core driver	B-3463A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
928	11/08/82	Exp or Structural Core Dummy	X360A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
929	11/09/82	Blanket region core driver	B-3460A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
930	11/12/82	Outer Blanket	U-1336	–	–	–	–	–	–	–	–
931	11/15/82	Core driver	C-2810A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
932	11/23/82	Exp or Structural Core Dummy	X365	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
933	11/29/82	Breached Fuel Test Facility	XY-12A	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
934	12/29/82	Exp or Structural Core Dummy	X379	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
935	01/07/83	Safety-rod Thimble	SRTH-12	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
936	01/08/83	Safety-rod Thimble	SRTH-14	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
937	01/24/83	Exp or Structural Core Dummy	X379	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
938	02/01/83	Core driver	C-2809A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
939	02/02/83	Blanket region core driver	B-3458A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
940	02/04/83	Exp or Structural Core Dummy	X377	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
941	02/10/83	Be thimble	BETH-1925	–	–	–	–	–	–	–	–
942	02/11/83	Noninstrumented tests	XZ-60	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
943	02/14/83	Blanket region core driver	B-3459A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
944	02/15/83	Breached Fuel Test Facility	XY-15	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
945	02/16/83	Exp or Structural Core Dummy	X101T	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
946	02/23/83	Safety-Rod Drivers plus 2 SB-Be	S-672	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
947	02/24/83	Exp or Structural Core Dummy	X133T	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
948	02/25/83	Exp or Structural Core Dummy	X376	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
949	02/28/83	Core driver	C-2841X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
950	03/01/83	Exp or Structural Core Dummy	X379	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
951	03/02/83	Core driver	C-2820A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
952	03/03/83	Core driver	C-2818A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
953	03/04/83	Core driver	C-2867X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
954	03/07/83	Core driver	C-2816A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
955	03/08/83	Blanket region core driver	B-3457A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
956	03/09/83	Core driver	C-2886X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
957	03/10/83	Blanket region core driver	B-3464A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
958	03/11/83	Blanket region core driver	B-3462A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
959	03/14/83	Blanket region core driver	B-3456A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03

Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	^{14}C (Ci)	^{36}CL (Ci)	^{60}CO (Ci)	^{59}NI (Ci)	^{63}NI (Ci)	^{94}NB (Ci)	^{99}TC (Ci)
960	03/15/83	Core driver	C-2718A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
961	03/18/83	Inner Blanket (Reflector)	A-8742A	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
962	03/22/83	Core driver	C-2888X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
963	03/23/83	Core driver	C-2866X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
964	03/24/83	Blanket region core driver	B-3468X	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
965	03/25/83	Core driver	C-2885X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
966	03/28/83	Core driver	C-2887X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
967	03/31/83	Blanket region core driver	B-3469X	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
968	04/01/83	Core driver	C-2889X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
969	04/04/83	Outer Blanket	U-1424	—	—	—	—	—	—	—	—
970	04/11/83	Exp or Structural Core Dummy	X344B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
971	04/12/83	Core driver	C-2814A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
972	04/15/83	Outer Blanket Steel	U-8062	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
973	04/28/83	Controls	L-4202S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
974	04/29/83	Core driver	C-2813A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
975	05/02/83	Blanket region core driver	B-3465A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
976	05/03/83	Exp or Structural Core Dummy	X339B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
977	05/04/83	Core driver	C-2831X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
978	05/05/83	Core driver	C-2832X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
979	05/06/83	Core driver	C-2833X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
980	06/06/83	Exp or Structural Core Dummy	X351	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
981	07/20/83	Surveillance	SURV-10	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
982	07/20/83	Inner Blanket (Reflector)	A-8715B	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
983	07/21/83	Outer Blanket Steel	U-8881	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
984	07/25/83	Exp or Structural Core Dummy	X147R	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
985	07/25/83	Outer Blanket Steel	U-8884	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
986	07/27/83	Blanket region core driver	B-3401X	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
987	07/28/83	Blanket region core driver	B-3479A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
988	07/28/83	Blanket region core driver	B-3479A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
989	07/29/83	Exp or Structural Core Dummy	X364B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
990	08/08/83	Exp or Structural Core Dummy	X330D	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	^{14}C (Ci)	^{36}CL (Ci)	^{60}CO (Ci)	^{59}NI (Ci)	^{63}NI (Ci)	^{94}NB (Ci)	^{99}TC (Ci)
991	08/09/83	Blanket region core driver	B-3402X	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
992	08/22/83	Controls	L-4201S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
993	08/12/83	Blanket region core driver	B-3461A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
994	08/19/83	Exp or Structural Core Dummy	X377A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
995	09/06/83	Blanket region core driver	B-3477A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
996	09/08/83	Blanket region core driver	B-3474A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
997	09/12/83	Outer Blanket Steel	U-8883	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
998	09/12/83	Outer Blanket Steel	U-8876	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
999	09/21/83	Exp or Structural Core Dummy	X352	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1000	09/22/83	Exp or Structural Core Dummy	X133U	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1001	09/23/83	Core driver	C-2815A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1002	09/27/83	Half-Worth	C-2872H	2.19E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1003	09/29/83	Controls	L-4203S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1004	09/30/83	Exp or Structural Core Dummy	X365A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1005	10/03/83	Controls	L-4206S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1006	10/04/83	Core driver	C-2892X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1007	10/05/83	Controls	L-4207S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1008	10/06/83	Blanket region core driver	B-3473A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1009	10/07/83	Exp or Structural Core Dummy	X391	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1010	10/10/83	Blanket region core driver	B-3472A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1011	10/10/83	Blanket region core driver	B-3483A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1012	10/12/83	Blanket region core driver	B-3480A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1013	10/13/83	Core driver	C-2837R	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1014	10/14/83	Blanket region core driver	B-3484A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1015	10/18/83	Blanket region core driver	B-3481A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1016	10/19/83	Blanket region core driver	B-3475A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1017	10/20/83	Blanket region core driver	B-3476A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1018	10/24/83	Outer Blanket	U-1117	-	-	-	-	-	-	-	-
1019	11/08/83	Control rod Thimble	CRTH-39	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1020	11/10/83	Control rod Thimble	CRTH-38	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1021	11/11/83	Control rod Thimble	CRTH-42	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1022	11/18/83	Exp or Structural Core Dummy	X262J	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1023	11/28/83	Outer Blanket Steel	U-8892	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1024	12/09/83	Exp or Structural Core Dummy	X216M	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1025	12/02/83	Breached Fuel Test Facility	XY-7	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
1026	12/05/83	Exp or Structural Core Dummy	X355A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1027	12/06/83	Blanket region core driver	B-3403R	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1028	12/07/83	Exp or Structural Core Dummy	X370A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1029	12/08/83	Blanket region core driver	B-3482A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1030	12/12/83	Blanket region core driver	B-3383G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1031	12/14/83	Core driver	C-2823A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1032	12/15/83	Core driver	C-2822A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1033	12/16/83	Core driver	C-2819A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1034	12/19/83	Core driver	C-2845G	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1035	12/20/83	Core driver	C-2817A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1036	12/21/83	Blanket region core driver	B-3490G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1037	01/06/84	Core driver	C-2821A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1038	01/10/84	Outer Blanket Steel	U-8887	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1039	01/11/84	Safety-Rod Drivers plus 2 SB-Be	S-673	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1040	01/12/84	Core driver	C-2846G	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1041	01/13/84	Safety-Rod Drivers plus 2 SB-Be	S-674	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1042	01/17/84	Core driver	C-2824A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1043	01/19/84	Controls	L-4089	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1044	01/18/84	Controls	L-4208S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1045	01/19/84	Exp or Structural Core Dummy	X364C	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1046	01/14/84	Outer Blanket Steel	U-8961	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1047	01/15/84	Outer Blanket Steel	U-8894	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1048	01/15/84	Outer Blanket Steel	U-8895	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1049	01/30/84	Exp or Structural Core Dummy	X101U	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1050	01/30/84	Exp or Structural Core Dummy	X358B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1051	02/13/84	Exp or Structural Core Dummy	X360A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1052	02/14/84	Exp or Structural Core Dummy	X380	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1053	02/15/84	Core Dummy	K010	3.34E+04	4.45E-02	9.15E-07	1.11E+03	1.46E-01	9.69E+00	3.95E-03	9.32E-03
1054	02/18/84	Sources & safety test	SO-1928	-	-	-	-	-	-	-	-
1055	02/18/84	Source Storage Thimble	SST-1908	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1056	02/28/84	Sources & safety test	SO-1924	-	-	-	-	-	-	-	-
1057	02/28/84	Source Storage Thimble	SST-1927	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1058	03/02/84	Sources & safety test	SO-1926	-	-	-	-	-	-	-	-
1059	03/02/84	Source Storage Thimble	SST-1909	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1060	03/05/84	Exp or Structural Core Dummy	X381	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1061	03/09/84	Half-Worth	C-2874H	2.19E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1062	03/16/84	Exp or Structural Core Dummy	X384	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1063	03/20/84	Core driver	C-2812A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1064	03/21/84	Blanket region core driver	B-3486G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1065	03/22/84	Blanket region core driver	B-3489G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1066	03/23/84	Blanket region core driver	B-3487G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1067	03/26/84	Exp or Structural Core Dummy	X385	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1068	03/28/84	Exp or Structural Core Dummy	X369	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1069	03/29/84	Core driver	C-2844A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1070	04/02/84	Core driver	C-2848G	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1071	04/03/84	Core driver	C-2826A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1072	04/04/84	Outer Blanket	U-1068	-	-	-	-	-	-	-	-
1073	04/05/84	Breached Fuel Test Facility	XY-1A	-	-	-	-	-	-	-	-
1074	04/05/84	Outer Blanket	U-1466	-	-	-	-	-	-	-	-
1075	04/09/84	Outer Blanket	U-1103	-	-	-	-	-	-	-	-
1076	04/09/84	Outer Blanket	U-1466	-	-	-	-	-	-	-	-
1077	04/11/84	Core driver	C-2843A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1078	04/12/84	Core driver	C-2847G	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1079	04/17/84	Locking Control Rod Thimble	CLTH-1	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1080	04/18/84	Control rod Thimble	CRTH-43	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1081	04/19/84	Control rod Thimble	CRTH-36	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1082	04/20/84	Locking Control Rod Thimble	CLTH-2	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1083	04/23/84	Exp or Structural Core Dummy	X410	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1084	05/14/84	Controls	L-4096N	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1085	05/16/84	Controls	L-4209S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1086	05/18/84	Drop Rod	DUM-6	3.34E+04	4.45E-02	9.15E-07	1.11E+03	1.46E-01	9.69E+00	3.95E-03	9.32E-03
1087	05/23/84	Blanket region core driver	B-3491G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1088	05/24/84	Exp or Structural Core Dummy	X147S	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1089	06/07/84	Breached Fuel Test Facility	XY-13	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
1090	06/11/84	Core driver	C-2838R	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1091	06/13/84	Breached Fuel Test Facility	XY-14	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
1092	06/14/84	Half-Worth	C02871H	2.19E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1093	06/26/84	Exp or Structural Core Dummy	X133V	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1094	06/20/84	Blanket region core driver	B-3387G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1095	06/22/84	Outer Blanket Steel	U-8896	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1096	06/22/84	Outer Blanket Steel	U-8899	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1097	07/17/84	Surveillance	SURV-7	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1098	07/18/84	Breached Fuel Test Facility	XY-7A	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
1099	07/19/84	Surveillance	SURV-9A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1100	07/20/84	Outer Blanket	U-1513	-	-	-	-	-	-	-	-
1101	07/24/84	Outer Blanket	U-1243	-	-	-	-	-	-	-	-
1102	07/25/84	Inner Blanket (Reflector)	A-8720	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1103	07/26/84	Inner Blanket (Reflector)	A-8712	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1104	07/27/84	Inner Blanket (Reflector)	A-8713	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1105	08/03/84	Outer Blanket	U-1218	-	-	-	-	-	-	-	-
1106	08/01/84	Exp or Structural Core Dummy	X394	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1107	08/06/84	Inner Blanket (Reflector)	A-8718	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1108	08/06/84	Outer Blanket	U-1108	-	-	-	-	-	-	-	-
1109	08/07/84	Outer Blanket	U-1498	-	-	-	-	-	-	-	-
1110	08/08/84	Inner Blanket (Reflector)	A-8732	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1111	08/08/84	Outer Blanket	U-1355	-	-	-	-	-	-	-	-
1112	08/09/84	Inner Blanket (Reflector)	A-8711	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1113	08/10/84	Inner Blanket (Reflector)	A-8733	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1114	08/10/84	Outer Blanket	U-1132	-	-	-	-	-	-	-	-

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1115	08/13/84	Outer Blanket	U-1300	–	–	–	–	–	–	–	–
1116	08/14/84	Inner Blanket (Reflector)	A-8734	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1117	08/14/84	Outer Blanket	U-1179	–	–	–	–	–	–	–	–
1118	08/15/84	Inner Blanket (Reflector)	A-8742B	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1119	08/16/84	Core Dummy	K011	3.34E+04	4.45E-02	9.15E-07	1.11E+03	1.46E-01	9.69E+00	3.95E-03	9.32E-03
1120	08/20/84	Inner Blanket (Reflector)	A-8735	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1121	08/20/84	Outer Blanket	U-1209	–	–	–	–	–	–	–	–
1122	08/21/84	Half-Worth	C-2873H	2.19E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1123	08/22/84	Blanket region core driver	B-3389G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1124	08/23/84	Blanket region core driver	B-3388G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1125	08/24/84	Core driver	C-2849G	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1126	08/27/84	Core driver	C-2855G	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1127	08/30/84	Core driver	C-2825A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1128	08/31/84	Core driver	C-2858G	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1129	09/06/84	Outer Blanket	U-1181	–	–	–	–	–	–	–	–
1130	09/11/84	Core driver	C-2853G	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1131	09/27/84	Outer Blanket	U-1400	–	–	–	–	–	–	–	–
1132	09/28/84	Exp or Structural Core Dummy	X364D	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1133	10/08/84	Outer Blanket	U-1030	–	–	–	–	–	–	–	–
1134	10/08/84	Breached Fuel Test Facility	XY-7B	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
1135	10/09/84	Outer Blanket	U-1489	–	–	–	–	–	–	–	–
1136	10/10/84	Outer Blanket	U-1349	–	–	–	–	–	–	–	–
1137	10/11/84	Exp or Structural Core Dummy	X328	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1138	10/12/84	Outer Blanket	U-1505	–	–	–	–	–	–	–	–
1139	10/15/84	Exp or Structural Core Dummy	X392	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1140	10/16/84	Outer Blanket	U-1356	–	–	–	–	–	–	–	–
1141	10/17/84	Outer Blanket	U-1429	–	–	–	–	–	–	–	–
1142	10/17/84	Outer Blanket	U-1291	–	–	–	–	–	–	–	–
1143	10/18/84	Outer Blanket	U-1322	–	–	–	–	–	–	–	–
1144	10/31/84	Outer Blanket	U-1433	–	–	–	–	–	–	–	–
1145	10/24/84	Outer Blanket	U-1181	–	–	–	–	–	–	–	–

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1146	10/25/84	Exp or Structural Core Dummy	X330E	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1147	10/31/84	Exp or Structural Core Dummy	X352A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1148	11/01/84	Exp or Structural Core Dummy	X408	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1149	11/02/84	Outer Blanket	U-1400	–	–	–	–	–	–	–	–
1150	11/05/84	Outer Blanket	U-1421	–	–	–	–	–	–	–	–
1151	11/05/84	Exp or Structural Core Dummy	X365B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1152	11/06/84	Outer Blanket	U-1540	–	–	–	–	–	–	–	–
1153	11/07/84	Outer Blanket	U-1149	–	–	–	–	–	–	–	–
1154	11/07/84	Outer Blanket	U-1520	–	–	–	–	–	–	–	–
1155	11/08/84	Outer Blanket	U-1362	–	–	–	–	–	–	–	–
1156	11/09/84	Outer Blanket	U-1310	–	–	–	–	–	–	–	–
1157	11/12/84	Inner Blanket (Reflector)	A-8736	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1158	11/12/84	Outer Blanket	U-1005	–	–	–	–	–	–	–	–
1159	11/13/84	Blanket region core driver	B-3390G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1160	11/14/84	Blanket region core driver	B-3385G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1161	11/15/84	Blanket region core driver	B-3386G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1162	11/16/84	Core driver	C-2842G	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1163	11/20/84	Exp or Structural Core Dummy	X4022	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1164	11/21/84	Blanket region core driver	B-3395R	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1165	11/29/84	Blanket region core driver	B-3384G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1166	11/30/84	Controls	L-4400L	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1167	12/10/84	Exp or Structural Core Dummy	X317C	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1168	12/11/84	Core driver	C-2753G	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1169	12/12/84	Core driver	C-2850G	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1170	12/20/84	Exp or Structural Core Dummy	X101V	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1171	12/21/84	Exp or Structural Core Dummy	X320B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1172	01/22/85	Core driver	C-2851G	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1173	01/03/85	Core driver	C-2856G	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1174	01/07/85	Exp or Structural Core Dummy	X375	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1175	01/04/85	Outer Blanket	U-1496	–	–	–	–	–	–	–	–
1176	01/08/85	Outer Blanket	U-1376	–	–	–	–	–	–	–	–

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	¹⁴ C (Ci)	³⁶ CL (Ci)	⁶⁰ CO (Ci)	⁵⁹ NI (Ci)	⁶³ NI (Ci)	⁹⁴ NB (Ci)	⁹⁹ TC (Ci)
1177	01/08/85	Exp or Structural Core Dummy	X378	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1178	01/09/85	Outer Blanket	U-1345	–	–	–	–	–	–	–	–
1179	01/09/85	Outer Blanket	U-1244	–	–	–	–	–	–	–	–
1180	01/10/85	Outer Blanket	U-1020	–	–	–	–	–	–	–	–
1181	01/11/85	Outer Blanket	U-1082	–	–	–	–	–	–	–	–
1182	01/11/85	Outer Blanket	U-1240	–	–	–	–	–	–	–	–
1183	01/15/85	Outer Blanket	U-1141	–	–	–	–	–	–	–	–
1184	01/15/85	Outer Blanket	U-1119	–	–	–	–	–	–	–	–
1185	01/16/85	Outer Blanket	U-1101	–	–	–	–	–	–	–	–
1186	01/16/85	Outer Blanket	U-1142	–	–	–	–	–	–	–	–
1187	01/17/85	Outer Blanket	U-1241	–	–	–	–	–	–	–	–
1188	01/17/85	Outer Blanket	U-1151	–	–	–	–	–	–	–	–
1189	01/18/85	Outer Blanket	U-1105	–	–	–	–	–	–	–	–
1190	01/29/85	Outer Blanket	U-1487	–	–	–	–	–	–	–	–
1191	01/30/85	Outer Blanket	U-1486	–	–	–	–	–	–	–	–
1192	01/31/85	Outer Blanket	U-1233	–	–	–	–	–	–	–	–
1193	02/01/85	Outer Blanket	U-1423	–	–	–	–	–	–	–	–
1194	02/04/85	Outer Blanket	U-1365	–	–	–	–	–	–	–	–
1195	02/05/85	Outer Blanket	U-1278	–	–	–	–	–	–	–	–
1196	02/06/85	Core Dummy	K012	3.34E+04	4.45E-02	9.15E-07	1.11E+03	1.46E-01	9.69E+00	3.95E-03	9.32E-03
1197	02/13/85	Controls	L-4212S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1198	02/14/85	Core driver	C-2752G	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1199	02/15/85	Controls	L-4213S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1200	02/26/85	Controls	L-4214S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1201	02/26/85	Outer Blanket	U-1143	–	–	–	–	–	–	–	–
1202	02/27/85	Outer Blanket	U-1451	–	–	–	–	–	–	–	–
1203	02/27/85	Controls	L-4211S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1204	02/28/85	Outer Blanket	U-1271	–	–	–	–	–	–	–	–
1205	02/28/85	Controls	L-4216S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1206	03/01/85	Controls	L-4215S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1207	03/01/85	Outer Blanket	U-1002	–	–	–	–	–	–	–	–

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1208	03/04/85	Outer Blanket	U-1357	–	–	–	–	–	–	–	–
1209	03/05/85	Outer Blanket	U-1274	–	–	–	–	–	–	–	–
1210	03/05/85	Core driver	C-2854G	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1211	03/06/85	Outer Blanket	U-1097	–	–	–	–	–	–	–	–
1212	03/06/85	Outer Blanket	U-1358	–	–	–	–	–	–	–	–
1213	03/07/85	Core driver	C-2857G	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1214	03/08/85	Outer Blanket	U-1413	–	–	–	–	–	–	–	–
1215	03/11/85	Outer Blanket	U-1029	–	–	–	–	–	–	–	–
1216	03/12/85	Outer Blanket	U-1488	–	–	–	–	–	–	–	–
1217	03/13/85	Outer Blanket	U-1500	–	–	–	–	–	–	–	–
1218	03/13/85	Core driver	C-2859G	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1219	03/15/85	Half-Worth	B-3531H	2.05E+04	1.39E-02	4.48E-06	8.48E+02	6.95E-02	5.25E+00	2.23E-03	5.80E-03
1220	03/15/85	Outer Blanket Steel	U-8987	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1221	03/18/85	Exp or Structural Core Dummy	X0147T	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1222	03/19/85	Exp or Structural Core Dummy	X410A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1223	03/20/85	Core driver	C-2782X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1224	03/21/85	Blanket region core driver	B-3392G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1225	03/22/85	Dummy	LUM-2A	3.34E+04	4.45E-02	9.15E-07	1.11E+03	1.46E-01	9.69E+00	3.95E-03	9.32E-03
1226	04/08/85	Outer Blanket Steel	U-8968	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1227	04/08/85	Outer Blanket Steel	U-8981	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1228	04/12/85	Outer Blanket	U-1309	–	–	–	–	–	–	–	–
1229	04/17/85	Control rod Thimble	CRTH-46	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1230	04/18/85	Control rod Thimble	CRTH-45	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1231	04/19/85	Control rod Thimble	CRTH-44	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1232	04/19/85	Exp or Structural Core Dummy	X417	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1233	04/24/85	Exp or Structural Core Dummy	X216N	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1234	05/15/85	Safety-Rod Drivers plus 2 SB-Be	S-675	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1235	05/20/85	Core driver	C-2785G	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1236	05/24/85	Blanket region core driver	B-3393G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1237	05/29/85	Core driver	C-2783G	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1238	05/30/85	Exp or Structural Core Dummy	X393	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1239	05/31/85	Core driver	C-2786G	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1240	06/05/85	Core driver	C-2754G	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1241	06/07/85	Half-Worth	C-2875H	2.19E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1242	06/18/85	Inner Blanket (Reflector)	A-8740	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1243	06/18/85	Inner Blanket (Reflector)	A-8748	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1244	06/26/85	Row 6	F-6005G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1245	06/27/85	Blanket region core driver	B-3396G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1246	06/28/85	Core driver	C-2787G	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1247	07/01/85	Breached Fuel Test Facility	XY-1A	-	-	-	-	-	-	-	-
1248	07/02/85	Core driver	C-2756C	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1249	07/03/85	Safety-Rod Drivers plus 2 SB-Be	S-676	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1250	07/10/85	Outer Blanket Steel	U-8882	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1251	07/11/85	Outer Blanket Steel	U-8879	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1252	07/11/85	Outer Blanket Steel	U-8885	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1253	01/12/85	Outer Blanket Steel	U-8962	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1254	07/12/85	Outer Blanket Steel	U-8061	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1255	07/17/85	Drop Rod	DUM-1	3.34E+04	4.45E-02	9.15E-07	1.11E+03	1.46E-01	9.69E+00	3.95E-03	9.32E-03
1256	07/22/85	Outer Blanket Steel	U-8050	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1257	07/26/85	Exp or Structural Core Dummy	X133W	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1258	07/29/85	Outer Blanket Steel	U-8053	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1259	07/30/85	Outer Blanket Steel	U-8048	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1260	07/31/85	Exp or Structural Core Dummy	X381A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1261	08/01/85	Exp or Structural Core Dummy	X386	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1262	08/01/85	Core driver	C-2861G	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1263	08/05/85	Exp or Structural Core Dummy	X419	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1264	08/08/85	Breached Fuel Test Facility	XY-20	8.03E+02	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
1265	08/08/85	Outer Blanket Steel	U-8003	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1266	08/12/85	Outer Blanket Steel	U-8004	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1267	08/19/85	Core driver	C-2755G	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1268	08/20/85	Outer Blanket Steel	U-8008	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1269	08/21/85	Half-Worth	B-3533H	2.05E+04	1.39E-02	4.48E-06	8.48E+02	6.95E-02	5.25E+00	2.23E-03	5.80E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1270	08/23/85	Row 6	F-6002G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1271	08/27/85	Exp or Structural Core Dummy	X407	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1272	08/28/85	Row 6	F-6001G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1273	08/29/85	Exp or Structural Core Dummy	X409	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1274	08/30/85	Blanket region core driver	B-3391G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1275	09/03/85	Exp or Structural Core Dummy	X423	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1276	09/05/85	Blanket region core driver	B-3399G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1277	09/06/85	Blanket region core driver	B-3398G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1278	09/09/85	Row 6	F-6019G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1279	09/10/85	Row 6	F-6003G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1280	09/11/85	Row 6	F-6004G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1281	09/12/85	Row 6	F-6014G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1282	09/12/85	Row 6	F-6003G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1283	10/01/85	Row 6	F-6004G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1284	10/15/85	Breached Fuel Test Facility	XY-7B	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
1285	10/16/85	Row 6	F-6018G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1286	10/17/85	Row 6	F-6017G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1287	10/18/85	Row 6	F-6016G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1288	10/21/85	Core driver	C-2860G	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1289	10/30/85	Half-Worth	B-3530H	2.05E+04	1.39E-02	4.48E-06	8.48E+02	6.95E-02	5.25E+00	2.23E-03	5.80E-03
1290	10/28/85	Outer Blanket Steel	U-9802	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1291	10/29/85	Outer Blanket Steel	U-8988	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1292	10/31/85	Outer Blanket Steel	U-8979	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1293	11/04/85	Outer Blanket Steel	U-8978	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1294	11/05/85	Outer Blanket Steel	U-8977	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1295	11/06/85	Exp or Structural Core Dummy	X386A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1296	11/07/85	Exp or Structural Core Dummy	X381B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1297	11/25/85	Breached Fuel Test Facility	XY-21	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
1298	11/26/85	Breached Fuel Test Facility	XY-22	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
1299	11/27/85	Exp or Structural Core Dummy	X101W	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1300	12/03/85	Exp or Structural Core Dummy	X423A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1301	12/04/85	Blanket region core driver	B-3407R	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1302	12/05/85	Exp or Structural Core Dummy	X419A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1303	12/06/85	Be source	BS-1950	-	-	-	-	-	-	-	-
1304	12/09/85	Controls	L-4217S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1305	12/10/85	Controls	L-4218S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1306	12/11/85	Controls	L-4098N	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1307	12/13/85	Exp or Structural Core Dummy	X388	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1308	12/17/85	Exp or Structural Core Dummy	X387	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1309	01/02/86	Controls	L-4220S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1310	01/07/86	Controls	L-4221S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1311	01/08/86	Controls	L-4219S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1312	01/09/86	Exp or Structural Core Dummy	X406	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1313	01/10/86	Exp or Structural Core Dummy	X383	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1314	01/22/86	Exp or Structural Core Dummy	X423B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1315	01/29/86	Row 6	F-6006C	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1316	01/31/86	Row 6	F-6015G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1317	02/07/86	Exp or Structural Core Dummy	X216P	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1318	02/11/86	Exp or Structural Core Dummy	X395	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1319	02/20/86	Outer Blanket Steel	U-8975	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1320	02/21/86	Inner Blanket (Reflector)	A-8739	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1321	02/25/86	Inner Blanket (Reflector)	A-8737	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1322	02/26/86	Inner Blanket (Reflector)	A-8714	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1323	02/27/86	Inner Blanket (Reflector)	A-8750	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1324	02/28/86	Inner Blanket (Reflector)	A-8741	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1325	03/07/86	Inner Blanket (Reflector)	A-8719	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1326	03/10/86	Exp or Structural Core Dummy	X400	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1327	03/11/86	Inner Blanket (Reflector)	A-8716	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1328	03/13/86	Core driver	C-2759C	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1329	03/14/86	Core driver	C-2757C	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1330	03/19/86	Core driver	C-2784G	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1331	03/21/86	Core driver	C-2788G	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1332	03/24/86	Exp or Structural Core Dummy	X397	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1333	03/27/86	Be thimble	BETH-1929	–	–	–	–	–	–	–	–
1334	04/09/86	Exp or Structural Core Dummy	X133X	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1335	04/15/86	Safety-rod Thimble	SRTH-9	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1336	04/16/86	Safety-rod Thimble	SRTH-10	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1337	04/17/86	Control rod Thimble	CRTH-47	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1338	04/18/86	Exp or Structural Core Dummy	X418	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1339	05/28/86	Exp or Structural Core Dummy	X420	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1340	05/29/86	Half-Worth	C-2876H	2.19E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1341	05/30/86	Outer Blanket Steel	U-8991	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1342	05/30/86	Half-Worth	C-2879H	2.19E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1343	06/02/86	Exp or Structural Core Dummy	X390	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1344	06/03/86	Half-Worth	C-2877H	2.19E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1345	06/04/86	Outer Blanket Steel	U-9911	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1346	06/05/86	Exp or Structural Core Dummy	X400A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1347	06/18/86	Exp or Structural Core Dummy	X401	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1348	06/19/86	Exp or Structural Core Dummy	X399	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1349	06/20/86	Exp or Structural Core Dummy	X411	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1350	06/25/86	Half-Worth	B-3532H	2.05E+04	1.39E-02	4.48E-06	8.48E+02	6.95E-02	5.25E+00	2.23E-03	5.80E-03
1351	06/26/86	Core driver	C-2760C	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1352	06/27/86	Core driver	C-2766C	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1353	06/30/86	Row 6	F-6000G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1354	07/01/86	Core driver	C-2758C	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1355	07/01/86	Exp or Structural Core Dummy	X399A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1356	07/02/86	Core driver	C-2762G	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1357	07/03/86	Core driver	C-2761C	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1358	07/08/86	Breached Fuel Test Facility	XY-7C	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
1359	07/10/86	Blanket region core driver	B-3408R	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1360	07/11/86	Row 6	F-6008C	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1361	07/14/86	Row 6	F-6023G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1362	07/18/86	Row 6	F-6007C	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1363	07/28/86	Outer Blanket Steel	U-8976	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1364	07/31/86	Row 6	F-6021G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1365	08/01/86	Exp or Structural Core Dummy	X423B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1366	08/04/86	Row 6	F-6020G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1367	08/05/86	Breached Fuel Test Facility	XY-21A	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
1368	08/06/86	Row 6	F-6022G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1369	08/07/86	Exp or Structural Core Dummy	X426	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1370	08/08/86	Outer Blanket Steel	U-8969	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1371	08/11/86	Blanket region core driver	B-3397G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1372	08/13/86	Controls	L-4223S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1373	08/14/86	Outer Blanket Steel	U-8891	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1374	08/15/86	Controls	L-4222S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1375	08/18/86	Core driver	C-2767S	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1376	08/19/86	Controls	L-4224S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1377	08/20/86	Core Dummy	K014	3.34E+04	4.45E-02	9.15E-07	1.11E+03	1.46E-01	9.69E+00	3.95E-03	9.32E-03
1378	08/21/86	Instrumented SA Test	XX09	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1379	08/25/86	Breached Fuel Test Facility	XY01A	-	-	-	-	-	-	-	-
1380	08/26/86	Core driver	C-2765C	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1381	08/27/86	Core driver	C-2773R	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1382	09/04/86	Exp or Structural Core Dummy	X380A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1383	09/10/86	Exp or Structural Core Dummy	X384A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1384	09/12/86	Exp or Structural Core Dummy	X385A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1385	09/23/86	Outer Blanket Steel	U-9804	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1386	09/24/86	Outer Blanket Steel	U-9805	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1387	09/29/86	Outer Blanket Steel	U-9806	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1388	09/30/86	Outer Blanket Steel	U-8970	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1389	10/01/86	Exp or Structural Core Dummy	X101X	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1390	10/03/86	Outer Blanket	U-1566F	-	-	-	-	-	-	-	-
1391	10/14/86	Exp or Structural Core Dummy	X425	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1392	10/16/86	Controls	L-4302N	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1393	10/29/86	Safety-Rod Drivers plus 2 SB-Be	S-677	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1394	10/31/86	Safety-Rod Drivers plus 2 SB-Be	S-678	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1395	11/03/86	Core driver	C-2768R	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1396	11/04/86	Blanket region core driver	B-3405G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1397	11/10/86	Breached Fuel Test Facility	XY-16	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
1398	11/24/86	Exp or Structural Core Dummy	X424	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1399	11/25/86	Outer Blanket Steel	U-8965	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1400	11/26/86	Outer Blanket Steel	U-8063	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1401	12/04/86	Half-Worth	C-2880H	2.19E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1402	12/05/86	Inner Blanket (Reflector)	A-8717	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1403	12/09/86	Exp or Structural Core Dummy	X403	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1404	12/10/86	Breached Fuel Test Facility	XY-23	1.61E+04	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
1405	12/13/86	Inner Blanket (Reflector)	A-8743	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1406	12/17/86	Exp or Structural Core Dummy	X434	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1407	12/18/86	Exp or Structural Core Dummy	X433	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1408	12/19/86	Exp or Structural Core Dummy	X396	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1409	01/06/87	Exp or Structural Core Dummy	X415	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1410	01/07/87	Exp or Structural Core Dummy	X416	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1411	01/08/87	Exp or Structural Core Dummy	X428	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1412	01/09/87	Breached Fuel Test Facility	XY-19	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
1413	01/12/87	Exp or Structural Core Dummy	X382	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1414	01/14/87	Exp or Structural Core Dummy	X412	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1415	01/15/87	Exp or Structural Core Dummy	X399A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1416	01/16/87	Blanket region core driver	B-3400G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1417	01/20/87	Core driver	C-2764C	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1418	01/23/87	Blanket region core driver	B-3406G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1419	01/26/87	Inner Blanket (Reflector)	A-8749	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1420	01/27/87	Inner Blanket (Reflector)	A-8751	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1421	01/28/87	Outer Blanket Steel	U-8974	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1422	01/30/87	Inner Blanket (Reflector)	A-8744	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1423	02/02/87	Blanket region core driver	B-3404G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1424	02/03/87	Exp or Structural Core Dummy	X427	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1425	02/04/87	Core driver	C-2769C	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1426	02/05/87	Inner Blanket (Reflector)	A-8738	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1427	02/06/87	Core driver	C-2795E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1428	02/25/87	Inner Blanket (Reflector)	A-8753	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1429	02/16/87	Inner Blanket (Reflector)	A-8747	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1430	02/16/87	Core driver	C-2793E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1431	02/17/87	Core driver	C-2893E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1432	02/18/87	Inner Blanket (Reflector)	A-8745	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1433	02/18/87	Core driver	C-2790E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1434	02/19/87	Row 6	F-6010A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1435	02/20/87	Core driver	C-2763C	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1436	02/23/87	Core Dummy	K013	3.34E+04	4.45E-02	9.15E-07	1.11E+03	1.46E-01	9.69E+00	3.95E-03	9.32E-03
1437	02/23/87	Core driver	C-2791E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1438	02/24/87	Core driver	C-2789E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1439	02/25/87	Half-Worth	C-2878H	2.19E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1440	02/26/87	Core driver	C-2794E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1441	02/27/87	Core driver	C-2894E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1442	02/27/87	Inner Blanket (Reflector)	A-8740A	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1443	03/03/87	Core driver	C-2792E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1444	03/05/87	Exp or Structural Core Dummy	X133Y	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1445	03/10/87	Exp or Structural Core Dummy	X319B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1446	03/24/87	Exp or Structural Core Dummy	X421	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1447	03/27/87	Exp or Structural Core Dummy	X417A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1448	03/30/87	Exp or Structural Core Dummy	X418A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1449	04/07/87	Exp or Structural Core Dummy	X381B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1450	04/14/87	Locking Control Rod Thimble	CLTH-5	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1451	04/15/87	Control rod Thimble	CRTH-52	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1452	04/16/87	Control rod Thimble	CRTH-49	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1453	04/17/87	Control rod Thimble	CRTH-48	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1454	04/19/87	Control rod Thimble	CRTH-53	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1455	04/19/87	Locking Control Rod Thimble	CLTH-6	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1456	04/19/87	Control rod Thimble	CRTH-51	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1457	04/20/87	Control rod Thimble	CRTH-50	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1458	05/20/87	Blanket region core driver	B-3409R	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1459	05/21/87	Controls	L-4225S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1460	05/22/87	Half-Worth	B-3534H	2.05E+04	1.39E-02	4.48E-06	8.48E+02	6.95E-02	5.25E+00	2.23E-03	5.80E-03
1461	05/26/87	Instrumented SA Test	XX10	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1462	05/27/87	Blanket region core driver	B-3410G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1463	05/29/87	Exp or Structural Core Dummy	X390A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1464	06/01/87	Controls	L-4226S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1465	06/02/87	Core driver	C-2891X	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1466	06/03/87	Controls	L-4227S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1467	06/04/87	Row 6	F-6009C	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1468	06/05/87	Controls	L-4228S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1469	06/08/87	Row 6	F-6027E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1470	06/12/87	Controls	L-4229S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1471	06/15/87	Core driver	C-2797E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1472	06/17/87	Controls	L-4230S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1473	06/18/87	Outer Blanket Steel	U-8993	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1474	06/22/87	Outer Blanket Steel	U-8994	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1475	06/24/87	Outer Blanket Steel	U-8995	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1476	06/25/87	Outer Blanket Steel	U-8996	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1477	06/26/87	Outer Blanket Steel	U-8997	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1478	06/29/87	Outer Blanket Steel	U-8998	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1479	07/01/87	Outer Blanket Steel	U-8064	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1480	07/02/87	Inner Blanket (Reflector)	A-8755	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1481	07/06/87	Inner Blanket (Reflector)	A-8746	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1482	07/07/87	Inner Blanket (Reflector)	A-8752	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1483	07/08/87	Inner Blanket (Reflector)	A-8748A	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1484	07/09/87	Blanket region core driver	B-3426C	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1485	07/10/87	Row 6	F-6012E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1486	07/13/87	Row 6	F-6026E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1487	07/14/87	Row 6	F-6030E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1488	07/15/87	Row 6	F-6011A	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1489	07/22/87	Core driver	C-2796E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1490	07/23/87	Core Nat U (not for power)	N-10	-	-	-	-	-	-	-	-
1491	07/24/87	Half-Worth	C-2882H	2.19E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1492	07/27/87	Row 6	F-6024E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1493	07/28/87	Row 6	F-6013E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1494	08/25/87	Exp or Structural Core Dummy	X439	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1495	08/31/87	Exp or Structural Core Dummy	X424A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1496	09/01/87	Outer Blanket Steel	U-8999	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1497	09/02/87	Outer Blanket Steel	U-9901	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1498	09/03/87	Outer Blanket Steel	U-9902	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1499	09/04/87	Outer Blanket Steel	U-9903	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1500	09/08/87	Outer Blanket Steel	U-9904	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1501	09/14/87	Outer Blanket Steel	U-8971	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1502	09/15/87	Exp or Structural Core Dummy	X404	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1503	09/18/87	Exp or Structural Core Dummy	X423C	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1504	09/17/87	Outer Blanket	U-1086	-	-	-	-	-	-	-	-
1505	09/21/87	Outer Blanket Steel	U-8973	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1506	09/22/87	Core Dummy	K017	3.34E+04	4.45E-02	9.15E-07	1.11E+03	1.46E-01	9.69E+00	3.95E-03	9.32E-03
1507	09/23/87	Outer Blanket Steel	U-9905	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1508	09/25/87	Inner Blanket (Reflector)	A-8754	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1509	09/28/87	Exp or Structural Core Dummy	X405	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1510	09/29/87	Outer Blanket	U-1567F	-	-	-	-	-	-	-	-
1511	09/30/87	Blanket region core driver	B-3493E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1512	10/01/87	Controls	L-4303M	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1513	10/13/87	Row 6	F-6033E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1514	10/05/87	Controls	L-4232S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1515	10/06/87	Blanket region core driver	B-3492C	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1516	10/07/87	Exp or Structural Core Dummy	X402A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1517	10/08/87	Controls	L-4090B	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1518	10/12/87	Exp or Structural Core Dummy	X398	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1519	10/13/87	Row 6	F-6033E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1520	10/14/87	Row 6	F-6034C	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1521	10/15/87	Core driver	C-2776A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1522	10/16/87	Row 6	F-6031E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1523	10/19/87	Row 6	F-6028E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1524	10/21/87	Core driver	C-2801E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1525	11/17/87	Outer Blanket Steel	U-8964	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1526	11/19/87	Outer Blanket Steel	U-8967	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1527	11/20/87	Core driver	C-2779E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1528	11/25/87	Core driver	C-2770E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1529	11/30/87	Half-Worth	C-2895H	2.19E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1530	12/01/87	Blanket region core driver	B-3428C	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1531	12/02/87	Controls	L-4231S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1532	12/03/87	Blanket region core driver	B-3427C	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1533	12/04/87	Controls	L-4235S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1534	12/08/87	Core driver	C-2775	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1535	12/09/87	Controls	L-4233S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1536	12/10/87	Row 6	F-6029E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1537	12/11/87	Controls	L-4234S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1538	12/14/87	Blanket region core driver	B-3413G	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1539	12/15/87	Controls	L-4237S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1540	12/16/87	Row 6	F-6032E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1541	12/17/87	Safety-Rod Drivers plus 2 SB-Be	S-680E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1542	12/15/87	Controls	L-4237S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1543	12/16/87	Row 6	F-6032E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1544	12/17/87	Safety-Rod Drivers plus 2 SB-Be	S-680E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1545	12/18/87	Core Dummy	K018	3.34E+04	4.45E-02	9.15E-07	1.11E+03	1.46E-01	9.69E+00	3.95E-03	9.32E-03
1546	12/22/87	Safety-Rod Drivers plus 2 SB-Be	S-679E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1547	12/23/87	Blanket region core driver	B-3494E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1548	01/04/88	Exp or Structural Core Dummy	X411A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1549	01/05/88	Exp or Structural Core Dummy	X419B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1550	01/06/88	Core driver	C-2780E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1551	01/07/88	Core driver	C-2798E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1552	01/08/88	Core driver	C-2901E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1553	01/11/88	Row 6	F-6035E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1554	01/13/88	Core driver	C-2771E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1555	01/14/88	Core driver	C-2772E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1556	01/15/88	Core driver	C-2781E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1557	01/18/88	Blanket region core driver	B-3429C	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1558	01/19/88	Row 6	F-6025E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1559	02/05/88	Half-Worth	B-3537H	2.19E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1560	02/15/88	Exp or Structural Core Dummy	X320C	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1561	02/16/88	Half-Worth	B-3536H	2.19E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1562	02/17/88	Core Dummy	K015	3.34E+04	4.45E-02	9.15E-07	1.11E+03	1.46E-01	9.69E+00	3.95E-03	9.32E-03
1563	03/18/88	Breached Fuel Test Facility	XY-27	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
1564	03/25/88	Breached Fuel Test Facility	XY-24	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
1565	03/29/88	Exp or Structural Core Dummy	X429	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1566	04/02/88	Exp or Structural Core Dummy	X439A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1567	04/22/88	Exp or Structural Core Dummy	X440	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1568	05/19/88	Exp or Structural Core Dummy	X452	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1569	05/20/88	Exp or Structural Core Dummy	X400B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1570	05/23/88	Core Dummy	K019	3.34E+04	4.45E-02	9.15E-07	1.11E+03	1.46E-01	9.69E+00	3.95E-03	9.32E-03
1571	05/26/88	Core driver	C-2924Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1572	05/27/88	Outer Blanket	U-1568F	—	—	—	—	—	—	—	—
1573	05/31/88	Exp or Structural Core Dummy	X397A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1574	06/01/88	Outer Blanket	U-1614	—	—	—	—	—	—	—	—
1575	06/02/88	Half-Worth	C-2881H	2.19E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1576	06/03/88	Half-Worth	C-2883H	2.19E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1577	06/06/88	Core driver	C-2900E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1578	06/07/88	Core driver	C-2906E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1579	06/09/88	Core driver	C-2903E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1580	06/13/88	Exp or Structural Core Dummy	X425A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1581	06/15/88	Exp or Structural Core Dummy	X420A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1582	06/17/88	Outer Blanket Steel	U-8074	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1583	06/20/88	Core driver	C-2800E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1584	06/22/88	Core driver	C-2750E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1585	06/23/88	Outer Blanket Steel	U-8076	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1586	06/24/88	Core driver	C-2751E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1587	06/27/88	Core driver	C-2777A	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1588	06/28/88	Core driver	C-2749E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1589	06/29/88	Outer Blanket Steel	U-9913	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1590	07/06/88	Core driver	C-2910E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1591	07/07/88	Controls	L-4238S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1592	07/08/88	Half-Worth	C-2896H	2.19E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1593	07/11/88	Controls	L-4236S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1594	07/12/88	Outer Blanket Steel	U-8893	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1595	07/19/88	Controls	L-4239S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1596	07/21/88	Core driver	C-2774	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1597	07/27/88	Core driver	C-2902E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1598	07/22/88	Controls	L-4401L	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1599	08/01/88	Core driver	C-2907E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1600	08/02/88	Row 6	F-6036E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1601	08/03/88	Core driver	C-2799E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1602	08/05/88	Core driver	C-2908E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1603	08/15/88	Exp or Structural Core Dummy	X477	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1604	08/16/88	Core driver	C-2909E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1605	08/17/88	Row 6	F-6038E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1606	08/19/88	Half-Worth	C-2897H	2.19E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1607	08/22/88	Half-Worth	B-3539H	2.19E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1608	08/29/88	Outer Blanket Steel	U-8992	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1609	08/31/88	Core driver	C-2905E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1610	09/02/88	Control Rod Driver	XC-1	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1611	09/21/88	Exp or Structural Core Dummy	X430	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1612	09/23/88	Core driver	C-2904E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1613	09/26/88	Outer Blanket Steel	U-8066	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1614	09/27/88	Blanket region core driver	B-3501E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1615	09/28/88	Blanket region core driver	B-3498E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1616	09/29/88	Blanket region core driver	B-3496E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1617	10/13/88	Exp or Structural Core Dummy	X441	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1618	10/13/88	Controls	L-4240S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1619	10/24/88	Blanket region core driver	B-3497E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1620	10/25/88	Controls	L-4242S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1621	10/27/88	Row 6	F-6046R	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1622	11/22/88	Core driver	C-2911E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1623	11/07/88	Control rod Thimble	CRTH-55	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1624	11/08/88	Control rod Thimble	CRTH-56	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1625	11/09/88	Control rod Thimble	CRTH-54	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1626	11/10/88	Outer Blanket Steel	U-9813	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1627	11/14/88	Exp or Structural Core Dummy	X456	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1628	11/17/88	Controls	L-4304M	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1629	11/16/88	Outer Blanket Steel	U-9811	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1630	11/21/88	Exp or Structural Core Dummy	X418B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1631	11/29/88	Row 6	F-6039E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1632	11/28/88	Outer Blanket	U-1579F	-	-	-	-	-	-	-	-
1633	12/01/88	Row 6	F-6040E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1634	12/02/88	Row 6	F-6041E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1635	12/15/88	Outer Blanket Steel	U-8072	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1636	12/16/88	Outer Blanket Steel	U-8075	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1637	12/19/88	Exp or Structural Core Dummy	X401A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1638	12/20/88	Exp or Structural Core Dummy	X412A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1639	12/21/88	Row 6	F-6042E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1640	01/05/89	Exp or Structural Core Dummy	X421A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1641	01/09/89	Row 6	F-6047R	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1642	01/10/89	Row 6	F-6044E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1643	01/12/89	Exp or Structural Core Dummy	X429A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1644	01/13/89	Core driver	C-2912E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1645	01/16/89	Row 6	F-6048E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1646	01/17/89	Exp or Structural Core Dummy	X447	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1647	01/18/89	Row 6	F-6045E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1648	01/20/89	Controls	L-4243S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1649	01/23/89	Controls	L-4244S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1650	01/26/89	Controls	L-4241S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1651	02/15/89	Outer Blanket Steel	U-8081	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1652	02/16/89	Safety-Rod Drivers plus 2 SB-Be	S-681E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1653	02/17/89	Outer Blanket Steel	U-8082	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1654	02/23/89	Safety-Rod Drivers plus 2 SB-Be	S-682E	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1655	02/20/89	Outer Blanket Steel	U-8083	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1656	02/21/89	Row 6	F-6043E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1657	02/22/89	Blanket region core driver	B-3495E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1658	02/24/89	Row 6	F-6037E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1659	02/20/89	Outer Blanket Steel	U-8083	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1660	02/21/89	Row 6	F-6043E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1661	02/22/89	Blanket region core driver	B-3495E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1662	02/24/89	Row 6	F-6037E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1663	02/27/89	Controls	L-4086B	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1664	02/28/89	Half-Worth	C-2898H	2.19E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1665	03/01/89	Outer Blanket Steel	U-9824	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1666	03/02/89	Outer Blanket Steel	U-8085	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1667	03/03/89	Half-Worth	B-3538H	2.19E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1668	03/06/89	Outer Blanket Steel	U-8067	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1669	03/08/89	Outer Blanket Steel	U-9828	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1670	03/09/89	Outer Blanket Steel	U-9808	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1671	03/13/89	Outer Blanket Steel	U-8068	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1672	03/14/89	Inner Blanket (Reflector)	A-8756	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1673	03/15/89	Outer Blanket Steel	U-8078	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1674	03/20/89	Outer Blanket Steel	U-8080	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1675	03/22/89	Exp or Structural Core Dummy	X420B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1676	03/23/89	Outer Blanket Steel	U-9826	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1677	03/24/89	Exp or Structural Core Dummy	X482	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1678	03/27/89	Outer Blanket Steel	U-8079	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1679	03/30/89	Exp or Structural Core Dummy	X402B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1680	03/29/89	Exp or Structural Core Dummy	X427A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1681	04/05/89	Exp or Structural Core Dummy	X440A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1682	04/06/89	Outer Blanket Steel	U-9818	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1683	04/06/89	Outer Blanket Steel	U-9825	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1684	04/10/89	Safety-rod Thimble	SRTH-15	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1685	04/13/89	Locking Control Rod Thimble	CLTH-7	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1686	04/14/89	Control rod Thimble	CRTH-57	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1687	04/15/89	Safety-rod Thimble	SRTH-11	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1688	05/11/89	Outer Blanket Steel	U-8930	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1689	05/12/89	Outer Blanket Steel	U-9908	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1690	05/15/89	Outer Blanket Steel	U-9815	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1691	06/02/89	Dummy Control Rod	LID-1	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1692	06/05/89	Controls	L-4402L	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1693	06/06/89	Exp or Structural Core Dummy	X444	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1694	06/07/89	Control Rod Driver	XC-1A	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1695	06/08/89	Outer Blanket Steel	U-9814	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1696	06/16/89	Exp or Structural Core Dummy	X460	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1697	06/13/89	Exp or Structural Core Dummy	X415A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1698	06/14/89	Exp or Structural Core Dummy	X416A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1699	06/19/89	Exp or Structural Core Dummy	X403A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1700	06/26/89	Outer Blanket	U-1580F	-	-	-	-	-	-	-	-
1701	06/29/89	Core driver	C-2922Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1702	07/05/89	Outer Blanket	U-1538	-	-	-	-	-	-	-	-
1703	07/07/89	Half-Worth	C-2985H	2.05E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1704	07/10/89	Outer Blanket Steel	U-9817	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1705	07/11/89	Outer Blanket Steel	U-8919	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1706	07/12/89	Outer Blanket Steel	U-9834	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1707	07/18/89	Outer Blanket Steel	U-9833	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1708	07/19/89	Outer Blanket Steel	U-8084	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1709	07/20/89	Outer Blanket Steel	U-9907	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1710	07/21/89	Outer Blanket Steel	U-8086	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1711	07/26/89	Outer Blanket	U-1576F	-	-	-	-	-	-	-	-
1712	07/28/89	Outer Blanket Steel	U-8087	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1713	07/31/89	Outer Blanket Steel	U-8088	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1714	08/02/89	Outer Blanket Steel	U-9910	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1715	08/04/89	Core driver	C-2919Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1716	08/07/89	Core driver	C-2923Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1717	08/22/89	Outer Blanket	U-1538	-	-	-	-	-	-	-	-
1718	11/22/89	Exp or Structural Core Dummy	X468	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1719	11/27/89	Core Dummy	K016	3.34E+04	4.45E-02	9.15E-07	1.11E+03	1.46E-01	9.69E+00	3.95E-03	9.32E-03
1720	11/28/89	Inner Blanket (Reflector)	A-8763	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1721	11/29/89	Inner Blanket (Reflector)	A-8757	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1722	11/30/89	Blanket region core driver	B-3500E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1723	12/20/89	Blanket region core driver	B-3499E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1724	01/02/90	Core driver	C-2925Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1725	01/03/90	Core driver	C-2926Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1726	01/05/90	Half-Worth	C-2899H	2.19E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1727	01/08/90	Half-Worth	C-2986H	2.05E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1728	01/11/90	Controls	L-4245S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1729	01/16/90	Controls	L-4246S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1730	01/17/90	Controls	L-4247S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1731	01/19/90	Exp or Structural Core Dummy	X457	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1732	02/06/90	Outer Blanket	U-1577F	-	-	-	-	-	-	-	-
1733	02/07/90	Outer Blanket	U-1578F	-	-	-	-	-	-	-	-
1734	02/08/90	Exp or Structural Core Dummy	X469	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1735	02/09/90	Exp or Structural Core Dummy	X431	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1736	02/13/90	Exp or Structural Core Dummy	X494	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1737	02/14/90	Exp or Structural Core Dummy	X495	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1738	02/16/90	Exp or Structural Core Dummy	X430A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1739	02/19/90	Exp or Structural Core Dummy	X487	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1740	02/21/90	Exp or Structural Core Dummy	X488	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1741	02/23/90	Inner Blanket (Reflector)	A-8759	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1742	02/27/90	Outer Blanket Steel	U-9836	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1743	03/01/90	Outer Blanket Steel	U-8986	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1744	03/02/90	Outer Blanket Steel	U-8073	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1745	03/05/90	Outer Blanket Steel	U-8898	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1746	03/06/90	Outer Blanket Steel	U-9837	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1747	03/07/90	Inner Blanket (Reflector)	A-8762	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1748	03/09/90	Blanket region core driver	B-3502E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1749	03/14/90	Half-Worth	B-3541H	2.19E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1750	03/15/90	Controls	L-4248S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1751	03/16/90	Half-Worth	B-3540H	2.19E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1752	03/19/90	Controls	L-4250S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1753	03/20/90	Core driver	C-2915Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1754	03/21/90	Controls	L-4253S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1755	03/22/90	Core driver	C-2921Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1756	03/23/90	Controls	L-4252S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1757	03/26/90	Exp or Structural Core Dummy	X445	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1758	03/27/90	Core driver	C-2927Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1759	03/28/90	Core driver	C-2916Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1760	03/29/90	Core driver	C-2918Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1761	04/03/90	Exp or Structural Core Dummy	X498	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1762	04/03/90	Exp or Structural Core Dummy	X442	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1763	04/04/90	Exp or Structural Core Dummy	X439B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1764	05/18/90	Outer Blanket	U-1582F	—	—	—	—	—	—	—	—
1765	05/18/90	Exp or Structural Core Dummy	X435	—	—	—	—	—	—	—	—

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1766	06/13/90	Exp or Structural Core Dummy	X470	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1767	06/29/90	Exp or Structural Core Dummy	X441A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1768	07/02/90	Exp or Structural Core Dummy	X436	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1769	07/03/90	Exp or Structural Core Dummy	X425B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1770	07/09/90	Exp or Structural Core Dummy	X437	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1771	07/10/90	Exp or Structural Core Dummy	X482A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1772	07/23/90	Exp or Structural Core Dummy	X438	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1773	07/17/90	Exp or Structural Core Dummy	X432	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1774	07/18/90	Exp or Structural Core Dummy	X459	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1775	07/19/90	Exp or Structural Core Dummy	X460A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1776	07/20/90	Exp or Structural Core Dummy	X429B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1777	07/24/90	Outer Blanket	U-1566F	—	—	—	—	—	—	—	—
1778	07/25/90	Outer Blanket	U-1567F	—	—	—	—	—	—	—	—
1779	08/08/90	Outer Blanket	U-1595F	—	—	—	—	—	—	—	—
1780	08/09/90	Outer Blanket	U-1598F	—	—	—	—	—	—	—	—
1781	08/10/90	Blanket region core driver	B-3503E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1782	08/13/90	Blanket region core driver	B-3504E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1783	08/14/90	Controls	L-4305W	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1784	08/16/90	Exp or Structural Core Dummy	X455	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1785	08/21/90	Controls	L-4249S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1786	08/27/90	Controls	L-4251S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1787	08/24/90	Exp or Structural Core Dummy	X446	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1788	08/29/90	Inner Blanket (Reflector)	A-8758	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1789	08/31/90	Inner Blanket (Reflector)	A-8760	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1790	09/05/90	Inner Blanket (Reflector)	A-8765	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1791	09/07/90	Outer Blanket Steel	U-8990	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1792	09/14/90	Inner Blanket (Reflector)	A-8761	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1793	09/17/90	Exp or Structural Core Dummy	X452A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1794	09/18/90	Exp or Structural Core Dummy	X454	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1795	09/19/90	Outer Blanket Steel	U-9820	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1796	09/20/90	Blanket region core driver	B-3505E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03

Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1797	09/21/90	Outer Blanket Steel	U-9835	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1798	09/25/90	Outer Blanket	U-1599F	—	—	—	—	—	—	—	—
1799	09/27/90	Exp or Structural Core Dummy	X500	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1800	09/28/90	Exp or Structural Core Dummy	X442A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1801	10/26/90	Inner Blanket (Reflector)	A-8766	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1802	10/30/90	Core Nat U (not for power)	N-18	—	—	—	—	—	—	—	—
1803	10/31/90	Inner Blanket (Reflector)	A-8767	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1804	11/01/90	Outer Blanket	U-1596F	—	—	—	—	—	—	—	—
1805	11/02/90	Outer Blanket	U-1597F	—	—	—	—	—	—	—	—
1806	11/05/90	Outer Blanket	U-1581F	—	—	—	—	—	—	—	—
1807	11/06/90	Outer Blanket Steel	U-9846	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1808	11/08/90	Outer Blanket	U-1700F	—	—	—	—	—	—	—	—
1809	11/12/90	Core driver	C-2938Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1810	11/10/90	Outer Blanket Steel	U-8093	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1811	11/13/90	Core driver	C-2937Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1812	11/14/90	Core driver	C-2917Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1813	11/15/90	Core driver	C-2920Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1814	11/16/90	Core driver	C-2928Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1815	11/17/90	Outer Blanket Steel	U-8092	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1816	11/19/90	Core driver	C-2930Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1817	11/20/90	Core driver	C-2934Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1818	11/21/90	Core driver	C-2778	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1819	11/28/90	Core driver	C-2929Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1820	11/29/90	Controls	L-4256S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1821	12/03/90	Controls	L-4254S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1822	12/04/90	Core driver	C-2931Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1823	12/07/90	Controls	L-4403L	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1824	12/09/90	Control rod Thimble	CRTH-58	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1825	12/12/90	Control rod Thimble	CRTH-60	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1826	12/10/90	Locking Control Rod Thimble	CLTH-8	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1827	12/13/90	Control rod Thimble	CRTH-59	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1828	12/14/90	Control rod Thimble	CRTH-61	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1829	12/15/90	Control rod Thimble	CRTH-63	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1830	12/17/90	Control rod Thimble	CRTH-62	6.40E+03	5.02E-03	3.58E-06	2.18E+02	2.03E-02	1.46E+00	5.96E-04	1.52E-03
1831	12/18/90	Outer Blanket Steel	U-8094	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1832	01/03/91	Exp or Structural Core Dummy	X320D	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1833	01/04/91	Exp or Structural Core Dummy	X482B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1834	01/17/91	Outer Blanket Steel	U-9001	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1835	01/21/91	Outer Blanket Steel	U-8095	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1836	01/24/91	Outer Blanket Steel	U-8097	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1837	01/28/91	Outer Blanket Steel	U-8096	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1838	01/30/91	Exp or Structural Core Dummy	X466	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1839	02/01/91	Exp or Structural Core Dummy	X467	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1840	02/26/91	Outer Blanket Steel	U-8098	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1841	02/28/91	Exp or Structural Core Dummy	X458	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1842	03/01/91	Outer Blanket Steel	U-8091	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1843	03/06/91	Exp or Structural Core Dummy	X447A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1844	03/07/91	Exp or Structural Core Dummy	X453	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1845	03/14/91	Outer Blanket Steel	U-8090	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1846	03/21/91	Outer Blanket Steel	U-8985	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1847	03/22/91	Breached Fuel Test Facility	XY-1A	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
1848	03/25/91	Blanket region core driver	B-3506E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03
1849	03/30/91	Exp or Structural Core Dummy	X440B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1850	04/01/91	Exp or Structural Core Dummy	X442B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1851	05/21/91	Outer Blanket Steel	U-8099	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1852	05/23/91	Exp or Structural Core Dummy	X492	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1853	05/28/91	Exp or Structural Core Dummy	X461	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1854	05/29/91	Exp or Structural Core Dummy	X440C	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1855	05/31/91	Outer Blanket Steel	U-9809	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1856	06/05/91	Core driver	C-2933Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1857	06/06/91	Exp or Structural Core Dummy	X418C	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1858	06/07/91	Blanket region core driver	B-3507E	1.89E+04	9.63E-03	3.10E-06	6.46E+02	5.00E-02	3.72E+00	1.63E-03	4.21E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1859	06/10/91	Outer Blanket Steel	U-9827	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1860	06/12/91	Exp or Structural Core Dummy	X504	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1861	06/17/91	Outer Blanket	U-1590F	-	-	-	-	-	-	-	-
1862	06/18/91	Exp or Structural Core Dummy	X483	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1863	06/19/91	Outer Blanket	U-1583F	-	-	-	-	-	-	-	-
1864	07/15/91	Exp or Structural Core Dummy	X436	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1865	07/09/91	Outer Blanket	U-1585F	-	-	-	-	-	-	-	-
1866	07/12/91	Core driver	C-2939Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1867	07/16/91	Exp or Structural Core Dummy	X448	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1868	07/24/91	Exp or Structural Core Dummy	X459A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1869	07/30/91	Outer Blanket	U-1580F	-	-	-	-	-	-	-	-
1870	07/31/91	Controls	L-4259S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1871	08/01/91	Blanket region core driver	B-3509Y	1.75E+04	1.39E-02	4.48E-06	8.48E+02	6.95E-02	5.25E+00	2.23E-03	5.80E-03
1872	08/02/91	Controls	L-4258S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1873	08/06/91	Core driver	C-2935Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1874	08/07/91	Controls	L-4257S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1875	08/08/91	Core driver	C-2936Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1876	08/09/91	Controls	L-4261S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1877	08/14/91	Core driver	C-2924Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1878	08/28/91	Controls	L-4262S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1879	08/29/91	Core driver	C-2940Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1880	08/30/91	Controls	L-4306B	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1881	09/04/91	Row 6	F-6052Y	1.75E+04	1.39E-02	4.48E-06	8.48E+02	6.95E-02	5.25E+00	2.23E-03	5.80E-03
1882	09/05/91	Controls	L-4313W	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1883	09/09/91	Row 6	F-6054Y	1.75E+04	1.39E-02	4.48E-06	8.48E+02	6.95E-02	5.25E+00	2.23E-03	5.80E-03
1884	09/17/91	Exp or Structural Core Dummy	X460B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1885	09/18/91	Breached Fuel Test Facility	XY-28	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
1886	09/19/91	Row 6	F-6058Y	1.75E+04	1.39E-02	4.48E-06	8.48E+02	6.95E-02	5.25E+00	2.23E-03	5.80E-03
1887	09/24/91	Outer Blanket Steel	U-9812	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1888	09/26/91	Row 6	F-6057Y	1.75E+04	1.39E-02	4.48E-06	8.48E+02	6.95E-02	5.25E+00	2.23E-03	5.80E-03
1889	10/28/91	Half-Worth	C-2988H	2.05E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03

Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1890	11/25/91	Outer Blanket Steel	U-9803	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1891	12/10/91	Outer Blanket	U-1584F	–	–	–	–	–	–	–	–
1892	12/13/91	Outer Blanket	U-1544	–	–	–	–	–	–	–	–
1893	12/16/91	Outer Blanket	U-1588F	–	–	–	–	–	–	–	–
1894	01/22/92	Outer Blanket	U-1599F	–	–	–	–	–	–	–	–
1895	02/20/92	Exp or Structural Core Dummy	X471	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1896	02/24/92	Safety-Rod Drivers plus 2 SB-Be	S-683W	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1897	02/25/92	Exp or Structural Core Dummy	X511	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1898	02/27/92	Safety-Rod Drivers plus 2 SB-Be	S-684W	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1899	03/03/92	Exp or Structural Core Dummy	X440C	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1900	03/05/92	Exp or Structural Core Dummy	X442C	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1901	03/20/92	Exp or Structural Core Dummy	X462	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1902	03/23/92	Outer Blanket	U-1587F	–	–	–	–	–	–	–	–
1903	03/25/92	Outer Blanket	U-1190	–	–	–	–	–	–	–	–
1904	07/01/92	Inner Blanket (Reflector)	A-8764	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1905	07/06/92	Inner Blanket (Reflector)	A-8776	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1906	08/05/92	Inner Blanket (Reflector)	A-8770	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1907	08/07/92	Dummy	LUM-2	3.34E+04	4.45E-02	9.15E-07	1.11E+03	1.46E-01	9.69E+00	3.95E-03	9.32E-03
1908	08/11/92	Outer Blanket Steel	U-9013	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02
1909	09/03/92	Exp or Structural Core Dummy	X478	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1910	09/10/92	Exp or Structural Core Dummy	X512	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1911	09/16/92	Exp or Structural Core Dummy	X425C	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1912	09/17/92	Half-Worth	B-3549H	2.05E+04	1.39E-02	4.48E-06	8.48E+02	6.95E-02	5.25E+00	2.23E-03	5.80E-03
1913	09/18/92	Exp or Structural Core Dummy	X494A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1914	09/21/92	Core driver	C-2942Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1915	09/22/92	Row 6	F-6062Y	1.75E+04	1.39E-02	4.48E-06	8.48E+02	6.95E-02	5.25E+00	2.23E-03	5.80E-03
1916	09/23/92	Row 6	F-6050Y	1.75E+04	1.39E-02	4.48E-06	8.48E+02	6.95E-02	5.25E+00	2.23E-03	5.80E-03
1917	09/24/92	Core driver	C-2943Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1918	09/25/92	Core driver	C-2945Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1919	09/30/92	Row 6	F-6051Y	1.75E+04	1.39E-02	4.48E-06	8.48E+02	6.95E-02	5.25E+00	2.23E-03	5.80E-03
1920	09/28/92	Inner Blanket (Reflector)	A-8774	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1921	09/29/92	Inner Blanket (Reflector)	A-8775	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1922	10/01/92	Exp or Structural Core Dummy	X505	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1923	10/06/92	Exp or Structural Core Dummy	X472	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1924	10/02/92	Inner Blanket (Reflector)	A-8777	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1925	10/05/92	Inner Blanket (Reflector)	A-8779	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1926	10/07/92	Inner Blanket (Reflector)	A-8771	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1927	10/08/92	Exp or Structural Core Dummy	X474	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1928	10/09/92	Row 6	F-6060Y	1.75E+04	1.39E-02	4.48E-06	8.48E+02	6.95E-02	5.25E+00	2.23E-03	5.80E-03
1929	10/14/92	Outer Blanket Steel	U-9842	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1930	10/15/92	Outer Blanket Steel	U-8980	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1931	10/16/92	Inner Blanket (Reflector)	A-8768	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1932	10/20/92	Outer Blanket	U-1564F	—	—	—	—	—	—	—	—
1933	10/22/92	Outer Blanket	U-1583F	—	—	—	—	—	—	—	—
1934	10/26/92	Outer Blanket	U-1704F	—	—	—	—	—	—	—	—
1935	10/27/92	Half-Worth	C-2989H	2.05E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1936	10/28/92	Core driver	C-2932Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1937	11/03/92	Controls	L-4264S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1938	11/02/92	Blanket region core driver	B-3511Y	1.75E+04	1.39E-02	4.48E-06	8.48E+02	6.95E-02	5.25E+00	2.23E-03	5.80E-03
1939	11/04/92	Core driver	C-2952Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1940	11/05/92	Controls	L-4255S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1941	01/20/93	Exp or Structural Core Dummy	X486	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1942	01/26/93	Exp or Structural Core Dummy	X481	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1943	01/27/93	Exp or Structural Core Dummy	X495A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1944	01/28/93	Exp or Structural Core Dummy	X489	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1945	02/05/93	Controls	L-4267S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1946	02/24/93	Outer Blanket	U-1703F	—	—	—	—	—	—	—	—
1947	02/25/93	Controls	L-4263S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1948	02/26/93	Exp or Structural Core Dummy	X492A	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1949	03/01/93	Controls	L-4314W	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1950	03/02/93	Exp or Structural Core Dummy	X451	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1951	03/05/93	Controls	L-4260S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1952	03/09/93	Blanket region core driver	B-3512Y	1.75E+04	1.39E-02	4.48E-06	8.48E+02	6.95E-02	5.25E+00	2.23E-03	5.80E-03
1953	03/11/93	Exp or Structural Core Dummy	X430B	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1954	03/12/93	Core driver	C-2949Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1955	03/15/93	Core driver	C-2448Y	1.89E+04	9.27E-03	6.61E-06	5.80E+02	4.51E-02	3.32E+00	1.43E-03	3.70E-03
1956	03/17/93	Row 6	F-6059Y	1.75E+04	1.39E-02	4.48E-06	8.48E+02	6.95E-02	5.25E+00	2.23E-03	5.80E-03
1957	03/18/93	Exp or Structural Core Dummy	X450	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1958	03/19/93	Row 6	F-6053Y	1.75E+04	1.39E-02	4.48E-06	8.48E+02	6.95E-02	5.25E+00	2.23E-03	5.80E-03
1959	03/22/93	Row 6	F-6064Y	1.75E+04	1.39E-02	4.48E-06	8.48E+02	6.95E-02	5.25E+00	2.23E-03	5.80E-03
1960	03/25/93	Exp or Structural Core Dummy	X485	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1961	03/26/93	Outer Blanket	U-1583F	—	—	—	—	—	—	—	—
1962	03/27/93	Core Dummy	K021	3.34E+04	4.45E-02	9.15E-07	1.11E+03	1.46E-01	9.69E+00	3.95E-03	9.32E-03
1963	03/30/93	Core driver	C-2951Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1964	03/31/93	Half-Worth	C-2987H	2.05E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1965	04/01/93	Core driver	C-2944Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1966	04/05/93	Exp or Structural Core Dummy	X516	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1967	04/08/93	Outer Blanket	U-1055	—	—	—	—	—	—	—	—
1968	04/08/93	Breached Fuel Test Facility	XY-29	8.03E+03	5.50E-04	3.92E-07	1.83E+01	1.95E-03	1.38E-01	5.39E-05	1.36E-04
1969	04/09/93	Core Dummy	K024	3.34E+04	4.45E-02	9.15E-07	1.11E+03	1.46E-01	9.69E+00	3.95E-03	9.32E-03
1970	11/11/93	Core driver	C-2947V	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1971	11/12/93	Controls	L-4270S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1972	11/13/93	Inner Blanket (Reflector)	A-8769	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1973	11/15/93	Controls	L-4271S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1974	11/16/93	Core driver	C-2955V	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1975	11/17/93	Controls	L-4265S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1976	11/18/93	Exp or Structural Core Dummy	X514	8.03E+03	5.50E-03	3.92E-06	1.83E+02	1.95E-02	1.38E+00	5.39E-04	1.36E-03
1977	11/19/93	Controls	L-4266S	1.89E+04	9.45E-03	4.85E-06	6.13E+02	4.75E-02	3.52E+00	1.53E-03	3.96E-03
1978	11/21/93	Inner Blanket (Reflector)	A-8772	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1979	11/24/93	Core Dummy	K020	3.34E+04	4.45E-02	9.15E-07	1.11E+03	1.46E-01	9.69E+00	3.95E-03	9.32E-03
1980	11/29/93	Inner Blanket (Reflector)	A-8780	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1981	11/30/93	Core driver	C-2946Y	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1982	12/01/93	Outer Blanket Steel	U-9002	3.64E+04	4.97E-02	1.02E-06	2.07E+03	3.49E-01	2.48E+01	1.16E-02	2.70E-02

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Table C-2. (continued).

Line No.	Disposal Date	Subassembly Description	Serial No. Identifier	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1983	12/02/93	Inner Blanket (Reflector)	A-8773	3.64E+04	4.93E-02	8.04E-06	1.81E+03	2.10E-01	1.46E+01	6.42E-03	1.53E-02
1984	12/03/93	Outer Blanket Steel	U-9816	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
1985	12/06/93	Outer Blanket Steel	U-9912	3.64E+04	5.34E-02	1.96E-06	2.90E+03	3.28E-01	2.48E+01	1.14E-02	2.77E-02
1986	12/22/93	Core driver	C-2957V	1.75E+04	1.35E-02	9.59E-06	7.78E+02	6.30E-02	4.69E+00	1.97E-03	5.13E-03
1987	12/23/93	Outer Blanket Steel	U-9810	3.64E+04	5.19E-02	5.46E-06	2.60E+03	2.73E-01	2.01E+01	9.14E-03	2.22E-02
		Total =		3.45E+07	3.14E+01	7.87E-03	1.54E+06	1.65E+02	1.20E+04	5.37E+00	1.31E+01

Table C-3. Yearly summary data computed from the listed EBR-II subassemblies shown in Table C-1.

SDA Disposal Year	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1977	3,411,710	3.23E+00	7.86E-04	1.66E+05	1.68E+01	1.23E+03	5.51E-01	1.35E+00
1978	2,560,490	2.38E+00	6.05E-04	1.22E+05	1.25E+01	9.25E+02	4.14E-01	1.02E+00
1979	3,897,693	3.92E+00	7.11E-04	1.96E+05	2.22E+01	1.63E+03	7.39E-01	1.79E+00
1980	2,751,102	2.49E+00	5.36E-04	1.17E+05	1.49E+01	1.07E+03	4.89E-01	1.17E+00
1981	1,856,339	1.24E+00	5.06E-04	6.14E+04	5.55E+00	4.02E+02	1.72E-01	4.35E-01
1982	1,872,412	1.64E+00	4.63E-04	8.47E+04	8.23E+00	6.04E+02	2.69E-01	6.64E-01
1983	1,682,236	1.14E+00	4.49E-04	6.14E+04	5.59E+00	4.08E+02	1.79E-01	4.49E-01
1984	1,771,768	1.55E+00	4.62E-04	6.96E+04	6.97E+00	5.00E+02	2.18E-01	5.37E-01
1985	2,032,672	1.83E+00	4.00E-04	9.10E+04	9.93E+00	7.26E+02	3.26E-01	7.95E-01
1986	1,842,922	1.67E+00	4.37E-04	8.01E+04	8.27E+00	6.02E+02	2.67E-01	6.56E-01
1987	2,820,774	2.57E+00	5.96E-04	1.28E+05	1.31E+01	9.59E+02	4.28E-01	1.05E+00
1988	1,653,030	1.23E+00	3.95E-04	6.31E+04	6.48E+00	4.72E+02	2.10E-01	5.17E-01
1989	1,907,586	2.10E+00	3.17E-04	1.00E+05	1.21E+01	8.76E+02	3.99E-01	9.58E-01
1990	1,713,765	1.63E+00	5.02E-04	7.72E+04	8.16E+00	5.91E+02	2.61E-01	6.40E-01
1991	1,025,887	1.01E+00	2.37E-04	4.87E+04	5.80E+00	4.21E+02	1.90E-01	4.59E-01
1992	858,921	9.11E-01	2.36E-04	3.93E+04	4.20E+00	3.00E+02	1.32E-01	3.21E-01
1993	871,599	8.47E-01	2.32E-04	3.78E+04	3.92E+00	2.82E+02	1.23E-01	3.03E-01
Total =	34,530,908	3.14E+01	7.87E-03	1.54E+06	1.65E+02	1.20E+04	5.37E+00	1.31E+01
Summary	Steel Mass (g)	14C (Ci)	36CL (Ci)	60CO (Ci)	59NI (Ci)	63NI (Ci)	94NB (Ci)	99TC (Ci)
1977–1983 =	18,031,982	1.60E+01	4.05E-03	8.09E+05	8.57E+01	6.27E+03	2.81E+00	6.88E+00
1984–1993 =	16,498,926	1.54E+01	3.82E-03	7.35E+05	7.89E+01	5.73E+03	2.55E+00	6.24E+00
1977–1993 =	34,530,908	3.14E+01	7.87E-03	1.54E+06	1.65E+02	1.20E+04	5.37E+00	1.31E+01

